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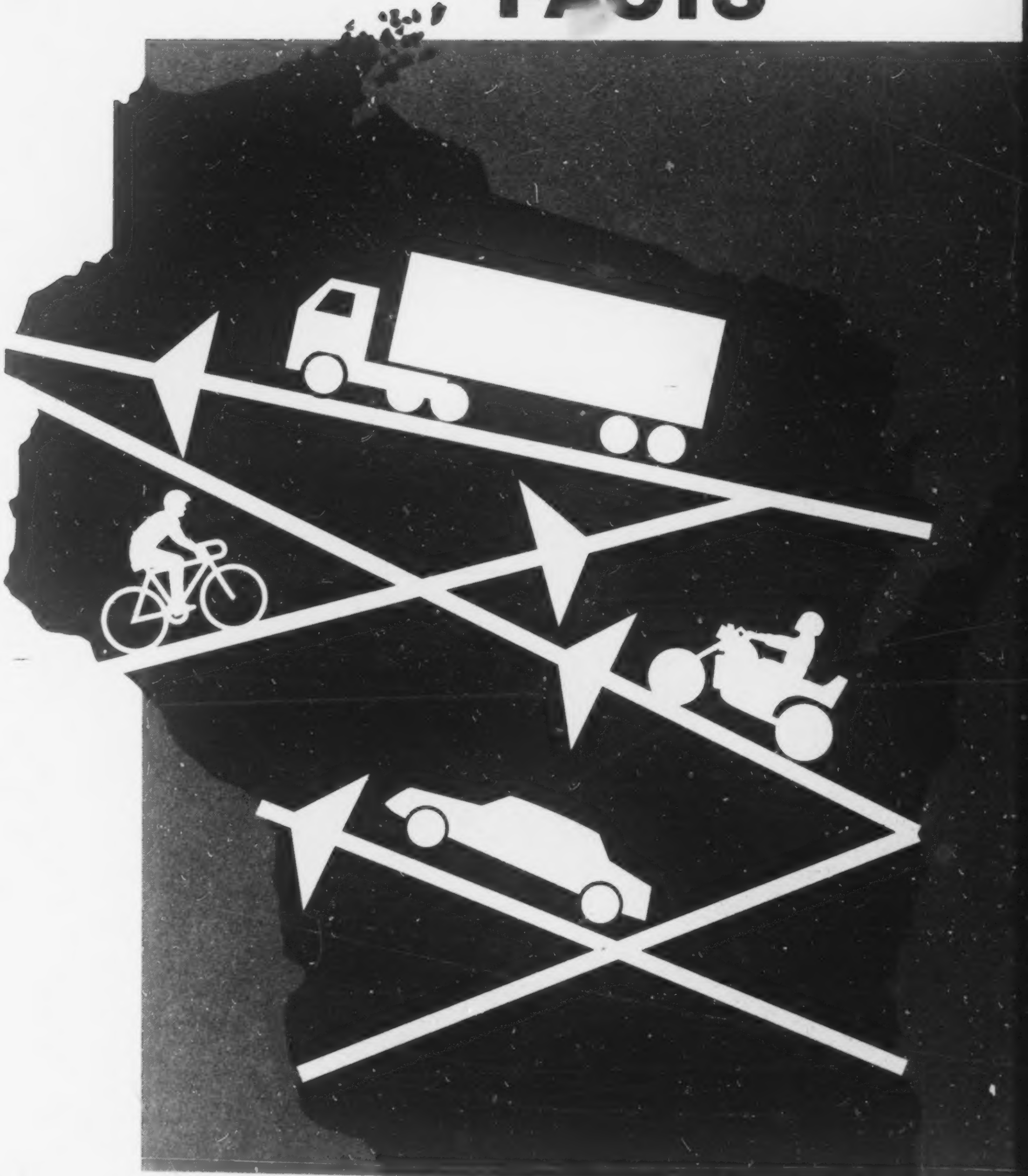
1990 WISCONSIN TRAFFIC CRASH FACTS



PREPARED BY THE
WISCONSIN DEPARTMENT
OF TRANSPORTATION

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1990 FACTS AND FIGURES

- 763 persons were killed in Wisconsin motor vehicle traffic crashes. (43% involved Alcohol, 15% involved Speed, and 17% involved both Speed and Alcohol).
- 62,529 persons were injured in 42,395 reported injury accidents.
- An average of 2.1 persons were killed every day on Wisconsin highways.
- The fatality rate per 100 million miles of travel was 1.72 in 1990 compared to 1.90 in 1989 (a 9% decrease).
- Of the 423 drivers who were killed and tested for blood alcohol content, 187 drivers (44%) had a blood alcohol content of .10 or above and were legally intoxicated.
- Of the 763 fatalities one-third were caused by "at fault" intoxicated drivers.
- 65 pedestrians were killed, compared with 68 in 1989.
- 12 bicyclists were killed, compared with 13 in 1989.
- 67 motorcyclists were killed, compared to 68 in 1989.
- 85% of persons in passenger cars involved in crashes reported using safety restraints.
- 72% of all motorcyclists killed in crashes were not wearing helmets.
- 62% of all crashes occurred on county trunk highways and local roads.
- The total number of registered v~~ehicles wa~~s 3,871,406 compared to 3,839,647 in 1989 (1% increase).
- The total number of licensed drivers was 3,394,203 compared to 3,357,339 in 1989 (1% increase).

Crashes, Not Accidents

Traffic crashes are not accidents, but avoidable events caused by a single variable or chain of variables. We are dedicated to reducing traffic injuries and fatalities by addressing the factors that cause them. This 1990 edition of **Crash Facts** and future editions will incorporate the term *"crash"* into the text where appropriate in place of the term *"accident"*.

GLOSSARY OF TERMS

ALCOHOL-RELATED CRASH — Either a driver, bicyclist or pedestrian is listed on a police or coronor report as drinking alcohol before the crash.

ALCOHOL-RELATED FATALITY — A person who died within 30 days as a result of a traffic crash involving alcohol.

BLOOD ALCOHOL CONCENTRATION (BAC) TEST — A test to determine the level of alcohol in a person's bloodstream. In Wisconsin, the limit of .10 equals a blood alcohol level of 1 part per thousand.

COLLISION CRASH — A motor vehicle crash other than an overturning incident in which the first harmful event is a collision of a road vehicle in transport with another motor vehicle, other property or pedestrians.

CONSTRUCTION ZONE — The area between the first advance warning sign and the point beyond the work area where traffic is no longer affected.

CONSTRUCTION ZONE-RELATED — The crash resulted from an activity, behavior or traffic control related to the construction zone but not necessarily within it.

CRASH — An occurrence that originates or terminates on a traffic way, which involves at least one motor vehicle in transport and results in injury or death to any person, or damage to any property. This includes acts by the operators of motor vehicles that contribute to the cause of a crash regardless of physical contact and, for the purpose of ch. 344, WI Stats. (Safety Responsibility Program), includes intentional acts.

CRASH RATE — The number of crashes per 100 million vehicle miles traveled.

CRASH SEVERITY

Fatal Crash - A motor vehicle traffic crash in which one or more persons were killed.

Injury Crash - A motor vehicle traffic crash involving one or more persons who were physically harmed or who complained of physical harm but were not killed.

Property Damage Crash - A motor vehicle traffic crash involving property damage and no injury or death.

CRASH TYPE — The category that best describes the general type of collision which was the first harmful event, that is, the first occurrence of injury or damage.

FATALITY RATE — The number of persons killed per 100 million vehicle miles traveled.

DRIVER/OPERATOR — The occupant of a vehicle who is in actual physical control of a vehicle in transit or, for an out-of-control vehicle, the occupant who was in control before control was lost.

FIRE-RELATED CRASH — Combustion, explosion or burning of a unit related to a motor vehicle crash regardless of whether a collision occurs.

FIRST HARMFUL EVENT — The first occurrence of injury or property damage in a motor vehicle crash.

HAZARDOUS MATERIAL SPILLAGE — A load spilled from a cargo carrying vehicle which is considered dangerous or involves risk.

INJURY SEVERITY

K—Fatal Injury - Any injury received in a traffic crash which results in death within thirty (30) days of the crash.

A—Incapacitating Injury - An injury, other than fatal, which prevents walking, driving, or performing other activities which were performed before the crash.

B—Nonincapacitating Injury - An injury, other than fatal or incapacitating, which is evident at the scene. Evidence includes known symptoms.

C—Possible Injury - Any injury which is not evident at the scene but is claimed by the individual or suspected by the law enforcement officer.

INTERSECTION — An area which contains a crossing or connection of two or more roadways not classified as driveway access and within the prolongation of the lateral curb lines. If no curb exists, it is the area within the extension of the lateral boundary lines of the roadway of two joined traffic ways.

INTERSECTION RELATED — A crash resulting from an activity, behavior or traffic control that affects a unit's movement in relation to an intersection, whether or not the point of origin or first harmful event occurred within the intersection.

MOTOR VEHICLE — A self-propelled vehicle, including trailers and semitrailers designed for use with such vehicles, but does not include farm tractors, implements of husbandry, road machinery, well drillers or snowmobiles, which are classified as equipment. (See unit type)

NONCOLLISION CRASH — Any motor vehicle crash other than a collision crash, including explosion of any part of the motor vehicle, fire starting in the motor vehicle, overturning, immersion, vehicle struck by a flying object, etc.

OCCUPANT — Any person who is in or upon a vehicle, including the driver, passenger, and persons riding on the outside of the vehicle.

PASSENGER — Any occupant of a vehicle who is not the driver.

POINT OF ORIGIN — The location point where a crash begins from an activity affecting a unit's movement.

REPORTABLE CRASH — A crash resulting in injury or death of any person, any damage to government-owned non-vehicle property to an apparent extent of $200 or more, or total damage to property owned by any one person to an apparent extent of $500 or more.

ROLE — The function of the person at the time of the crash, such as: driver, owner, passenger, injured property owner, bicyclist, or pedestrian.

RURAL CRASH — A crash that occurred in an unincorporated area or in an incorporated area with a population under 5,000.

TRAFFIC WAY — Premises open to the public as a matter of right or custom for use of their motor vehicles whether the premises are publicly or privately owned.

UNIT TYPE — A way of identifying a road vehicle or a pedestrian involved in a crash. There are seven general categories of unit type:

Auto - Passenger car, police car, ambulance, etc.

Truck - Utility truck, straight truck, fire truck, truck tractor (not attached, semi attached, double bottom), motor home, etc.

Motorcycle - Motorcycle, moped, motor scooter, etc.

Bus - School bus, passenger bus, etc.

Equipment - Farm tractor and other self-propelled farm equipment, other working machines (e.g., forklift, grader, end loader, etc.), railroad train, snow plow, snowmobile, all-terrain vehicle, and miscellaneous.

Bicycle - Every non-motorized device propelled by the feet acting upon pedals including unicycles, bicycles, tricycles, etc.

Pedestrian - Any person afoot including someone getting on or off a vehicle.

URBAN CRASH — A crash that occurred within the limits of an incorporated area having a population of 5,000 or more.

VEHICLE MILES — The estimated total number of annual miles traveled by motor vehicles on Wisconsin highways.

VEHICLE TYPE — A way of further classifying a unit type by vehicle use and registration.

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I.
GENERAL HIGHLIGHTS

This section provides an overview of the number of licensed drivers, registered vehicles, property damage, personal injury and fatal crashes.

Specific attention is given to aspects of personal injury and fatal crashes.

1990 TOTAL CRASHES BY SEVERITY WITH LICENSED DRIVERS AND REGISTERED VEHICLES
15 YEAR SUMMARY

YEAR	FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL CRASHES	PERSONS KILLED	PERSONS INJURED	LICENSED DRIVERS	REGISTERED VEHICLES
1976	819	39,767	94,235	134,821	947	58,983	2,792,905	2,773,511
1977	808	42,386	106,459	149,653	945	62,579	2,864,689	2,936,069
1978	862	43,760	114,605	159,227	998	64,590	2,927,546	3,109,558
1979	876	45,357	120,228	166,461	997	66,265	2,964,404	3,297,934
1980	861	41,377	85,988	128,226	985	60,297	3,014,715	3,459,832
1981	813	40,075	77,985	118,873	927	58,689	3,059,428	3,284,746
1982	674	36,422	71,364	108,460	775	52,831	3,070,956	3,225,611
1983	657	38,272	75,057	113,986	735	55,018	3,123,649	3,310,152
1984	716	40,239	78,881	119,836	834	58,573	3,192,135	3,493,737
1985	672	41,647	87,296	129,615	750	60,363	3,265,322	3,418,789
1986	661	41,547	84,754	126,962	757	60,557	3,288,517	3,613,124
1987	729	42,031	87,834	130,594	817	61,500	3,313,791	3,690,578
1988	710	40,769	92,791	134,270	813	58,925	3,329,557	3,764,880
1989	714	42,673	99,395	142,782	817	62,108	3,357,339	3,839,647
1990	672	42,395	99,889	142,956	763	62,529	3,394,203	3,871,406

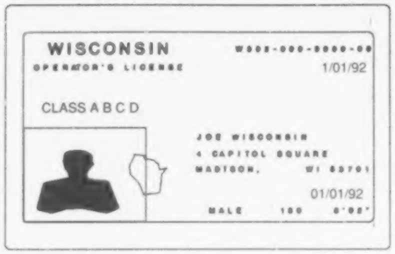
RECENT CHANGES IN CRASH REPORTING THRESHOLD

December 20, 1979	- Property damage threshold increased from $200 to $400 combined damage. $200 threshold for government owned property.
July 31, 1981	- Property damage threshold $500 to "any one person's property". $200 threshold for government owned property.
April 19, 1988	- Property damage threshold $500 to "any one person's property" threshold. Government owned property changed to $500 for government owned vehicles, and $200 for all other government owned property.

15 YEAR SUMMARY

LICENSED DRIVERS

IN 1990, THERE WERE 3,394,203 LICENSED DRIVERS.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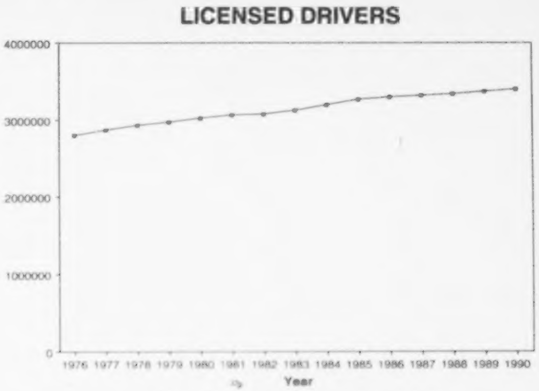
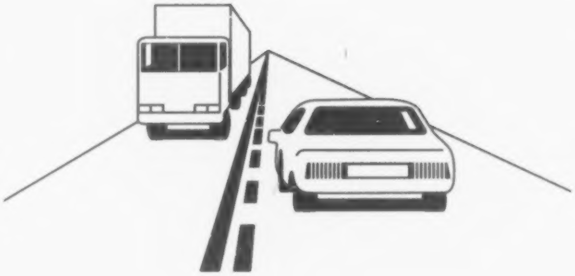
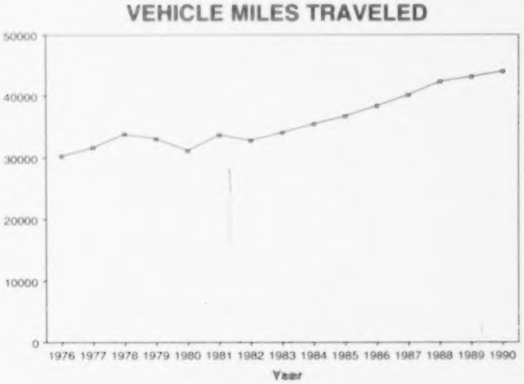
OPERATOR'S LICENSE
1/01/92
CLASS A B C D
JOE WISCONSIN
4 CAPITOL SQUARE
01/01/92
MALE



VEHICLE MILES TRAVELED

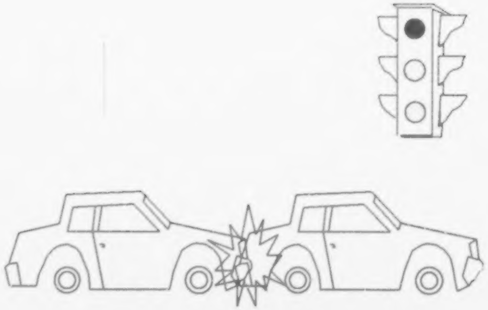
IN 1990, THERE WERE 44,276 MILLION VEHICLE MILES TRAVELED.

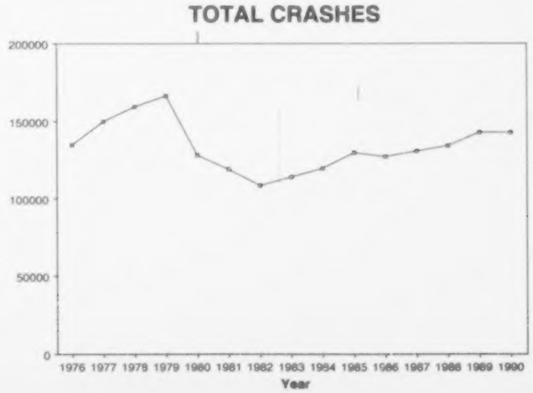




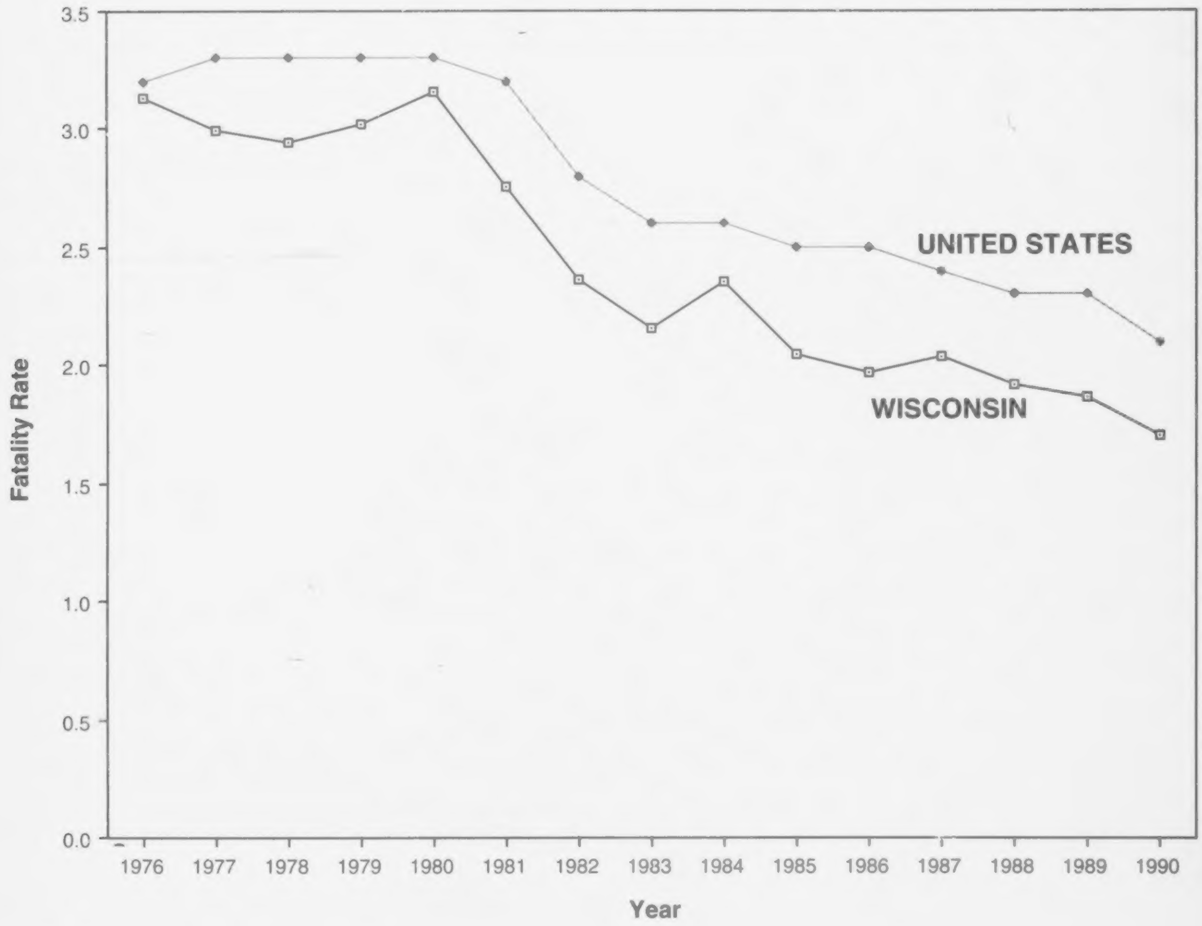
TRAFFIC CRASHES

IN 1990, THERE WERE 142,956 TRAFFIC CRASHES.





1990 WISCONSIN AND U. S. MOTOR VEHICLE FATALITY RATES
15 YEAR SUMMARY

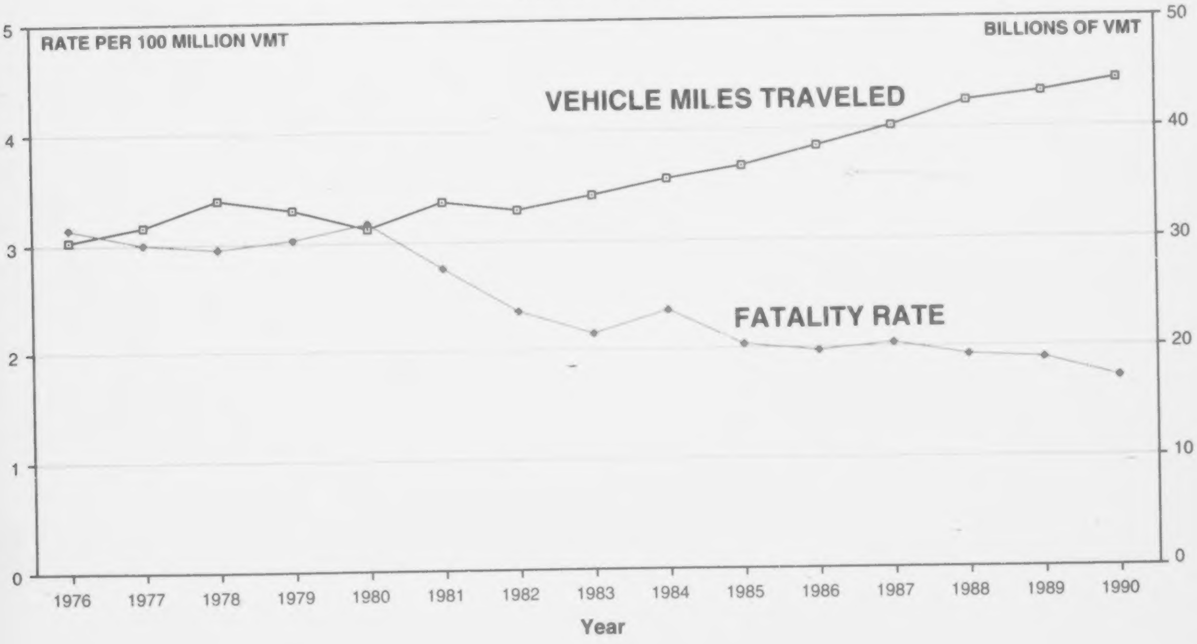


RATES ARE DEATHS PER 100 MILLION VEHICLE MILES TRAVELED.

1990 - MILEAGE FATALITY RATE
15 YEAR SUMMARY

YEAR	U.S. FATALITY RATE	WISCONSIN FATALITY RATE	PCT CHANGE IN FATALITY RATE	ESTIMATED MOTOR VEHICLE MILES OF TRAVEL	PCT CHANGE IN VMT	FATAL CRASH RATE	PCT CHANGE IN FATAL CRASH RATE
1976	3.2	3.133	-4.719	30,222 MILLION	5.734	2.710	-5.075
1977	3.3	2.993	-4.472	31,570 MILLION	4.460	2.559	-5.556
1978	3.3	2.947	-1.543	33,863 MILLION	7.263	2.546	-0.541
1979	3.3	3.024	2.593	32,974 MILLION	-2.625	2.657	4.364
1980	3.3	3.161	4.531	31,165 MILLION	-5.486	2.763	3.993
1981	3.2	2.758	-12.737	33,611 MILLION	7.849	2.419	-12.447
1982	2.8	2.363	-14.317	32,795 MILLION	-2.428	2.055	-15.034
1983	2.6	2.155	-8.809	34,107 MILLION	4.001	1.926	-6.272
1984	2.6	2.352	9.142	35,456 MILLION	3.955	2.019	4.834
1985	2.5	2.045	-13.073	36,680 MILLION	3.452	1.832	-9.277
1986	2.5	1.970	-3.658	38,428 MILLION	4.766	1.720	-6.111
1987	2.4	2.033	3.198	40,194 MILLION	4.596	1.814	5.442
1988	2.3	1.920	-5.531	42,339 MILLION	5.337	1.677	-7.541
1989	2.2	1.896	-1.250	43,087 MILLION	1.767	1.657	-1.193
1990	2.1	1.723	-9.124	44,276 MILLION	2.760	1.518	-8.389

FATALITY RATE AND VMT
1976 - 1990



NOTE: FATALITY RATE is motor vehicle deaths/per 100 million vehicle miles traveled. Source for U.S. Fatality Rate, "Fatal Accident Reporting System", 1990, U.S. DOT, NHTSA.

1990 FATAL CRASHES
BY TYPE OF CRASH AND MANNER OF COLLISION

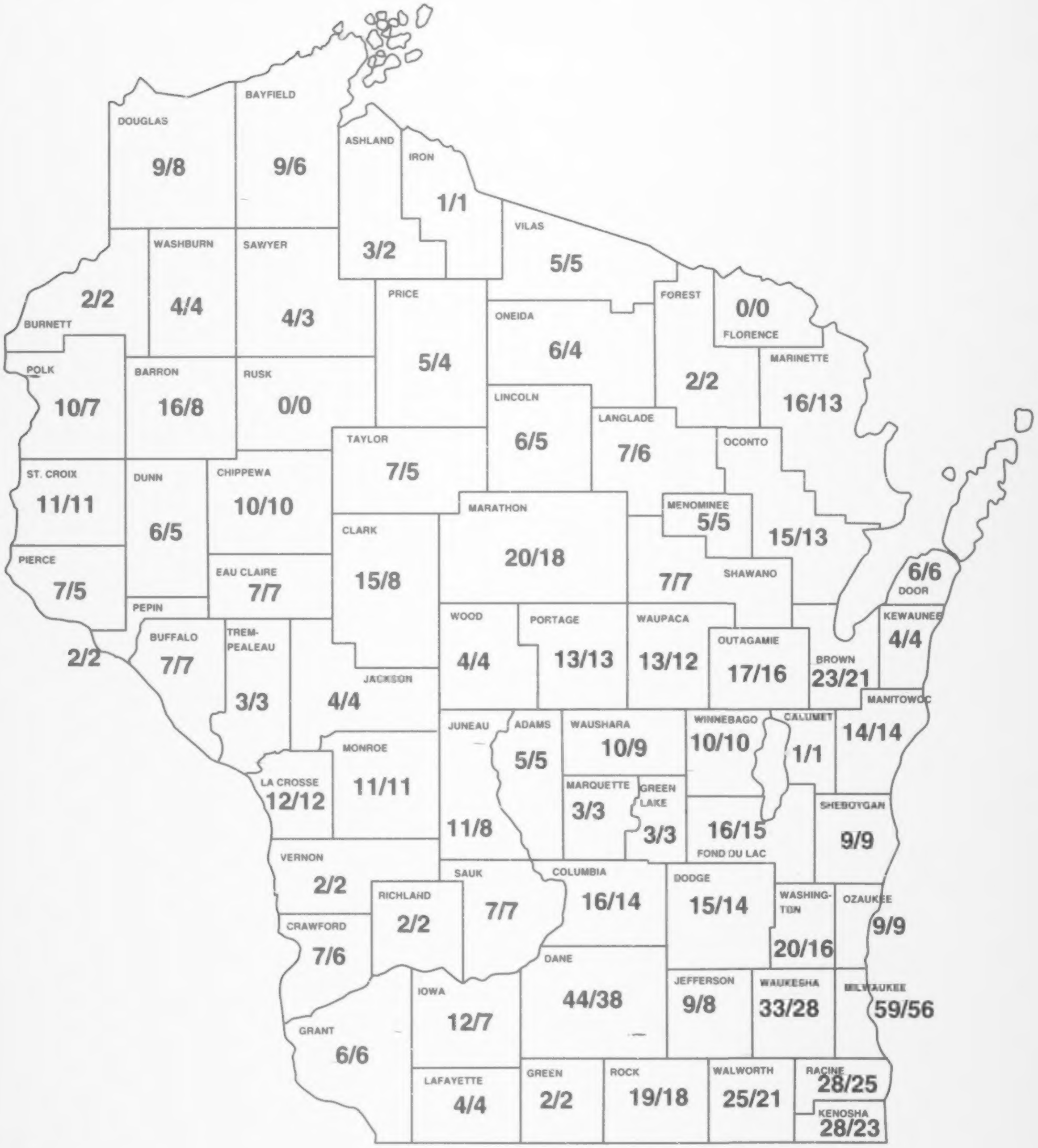
TYPE OF CRASH	MANNER OF COLLISION										TOTAL
	UNKNOWN	HEAD ON	REAR END	SIDE SWIPE SAME	SIDE SWIPE OPPOSITE	OFF RD LEFT	OFF RD RIGHT	ANGLE	LEFT TURN	OTHER	
VEHICLE IN OPERATION	2	116	23	6	11	23	14	147	18	12	372
FIXED OBJECT	1	12	1	2	0	48	47	1	0	2	114
OBJECT ON ROAD	0	2	0	0	0	0	1	0	0	0	3
PARKED VEHICLE	0	1	3	1	0	1	0	0	0	0	6
DEER	0	0	0	0	0	0	0	0	0	1	1
CAR OVERTURNING	0	1	0	0	0	43	33	1	0	9	87
PEDESTRIAN	1	8	2	1	1	0	1	19	2	26	61
BICYCLIST	0	0	3	1	0	1	0	5	0	1	11
MAINTENANCE EQUIPMENT	0	0	0	0	0	0	0	0	0	1	1
FARM EQUIPMENT	0	0	0	0	1	0	2	1	1	1	6
TRAIN	0	0	0	0	0	0	0	4	0	0	4
OTHER	0	1	1	0	1	2	0	0	0	1	6
TOTAL	4	141	33	11	14	118	98	178	21	54	672

1990 - PERSONS KILLED
BY UNIT TYPE AND ROLE

UNIT TYPE	BICYCLIST	DRIVER	MOTORCYCLIST	MOPED USER	VEHICLE PASSENGER	PEDESTRIAN	TOTAL
AUTOMOBILE	0	340	0	0	161	0	501
TRUCK	0	77	0	0	29	0	106
MOTORCYCLE	0	0	67	2	0	0	69
EQUIPMENT	0	7	0	0	3	0	10
BICYCLE	12	0	0	0	0	0	12
PEDESTRIAN	0	0	0	0	0	65	65
TOTAL	12	424	67	2	193	65	763

UNIT TYPE REFERS TO THE UNIT OF THE PERSON KILLED.

1990 PERSONS KILLED/FATAL CRASHES BY COUNTY


DOUGLAS 9/8
BAYFIELD 9/6
ASHLAND 3/2
IRON 1/1
VILAS 5/5
BURNETT 2/2
WASHBURN 4/4
SAWYER 4/3
PRICE 5/4
ONEIDA 6/4
FOREST 2/2
FLORENCE 0/0
MARINETTE 16/13
POLK 10/7
BARRON 16/8
RUSK 0/0
LINCOLN 6/5
LANGLADE 7/6
OCONTO 15/13
TAYLOR 7/5
ST. CROIX 11/11
DUNN 6/5
CHIPPEWA 10/10
MARATHON 20/18
MENOMINEE 5/5
PIERCE 7/5
CLARK 15/8
EAU CLAIRE 7/7
SHAWANO 7/7
DOOR 6/6
PEPIN 2/2
BUFFALO 7/7
TREMPEALEAU 3/3
JACKSON 4/4
WOOD 4/4
PORTAGE 13/13
WAUPACA 13/12
OUTAGAMIE 17/16
BROWN 23/21
KEWAUNEE 4/4
MANITOWOC 14/14
JUNEAU 11/8
ADAMS 5/5
WAUSHARA 10/9
WINNEBAGO 10/10
CALUMET 1/1
MONROE 11/11
LA CROSSE 12/12
MARQUETTE 3/3
GREEN LAKE 3/3
FOND DU LAC 16/15
SHEBOYGAN 9/9
VERNON 2/2
SAUK 7/7
COLUMBIA 16/14
DODGE 15/14
WASHINGTON 20/16
OZAUKEE 9/9
RICHLAND 2/2
CRAWFORD 7/6
DANE 44/38
IOWA 12/7
JEFFERSON 9/8
WAUKESHA 33/28
MILWAUKEE 59/56
GRANT 6/6
LAFAYETTE 4/4
GREEN 2/2
ROCK 19/18
WALWORTH 25/21
RACINE 28/25
KENOSHA 28/23

NOTE: DEATHS/CRASHES.

1990 - FATAL CRASHES AND PERSONS KILLED
BY COUNTY AND MONTH

COUNTY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTALS	
	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS
ADAMS	0	0	0	0	0	0	1	1	1	1	0	0	1	1	1	1	0	0	0	0	1	1	0	0	5	5
ASHLAND	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	3
BARRON	0	0	0	0	0	0	1	1	0	0	1	2	1	1	2	6	0	0	1	1	2	5	0	0	8	16
BAYFIELD	0	0	0	0	0	0	0	0	0	0	2	4	1	1	0	0	1	2	0	0	1	1	1	1	6	9
BROWN	0	0	0	0	4	6	3	3	1	1	2	2	1	1	2	2	2	2	1	1	1	1	4	4	21	23
BUFFALO	0	0	0	0	0	0	2	2	0	0	1	1	1	1	3	3	0	0	0	0	0	0	0	0	7	7
BURNETT	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	2
CALUMET	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
CHIPPEWA	0	0	0	0	1	1	0	0	1	1	0	0	2	2	0	0	1	1	4	4	0	0	1	1	10	10
CLARK	3	5	0	0	1	3	0	0	1	4	0	0	2	2	1	1	0	0	0	0	0	0	0	0	8	15
COLUMBIA	2	3	2	2	1	1	1	1	1	1	1	1	1	2	0	0	3	3	1	1	1	1	0	0	14	16
CRAWFORD	0	0	0	0	0	0	0	0	1	1	0	0	2	2	0	0	1	2	1	1	1	1	0	0	6	7
DANE	3	3	3	3	1	1	1	1	3	4	3	5	0	0	6	6	2	2	7	8	4	6	5	5	38	44
DODGE	2	2	0	0	0	0	2	2	0	0	3	3	1	1	2	2	0	0	2	3	1	1	1	1	14	15
DOOR	0	0	1	1	0	0	0	0	2	2	0	0	1	1	1	1	1	1	0	0	0	0	0	0	6	6
DOUGLAS	0	0	1	1	0	0	0	0	2	3	0	0	4	4	0	0	1	1	0	0	0	0	0	0	8	9
DUNN	0	0	0	0	0	0	0	0	2	3	0	0	1	1	0	0	1	1	1	1	0	0	0	0	5	6
EAU CLAIRE	1	1	1	1	1	1	0	0	0	0	1	1	0	0	3	3	0	0	0	0	0	0	0	0	7	7
FLORENCE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FOND DU LAC	1	1	0	0	2	3	1	1	3	3	0	0	1	1	2	2	1	1	0	0	1	1	3	3	15	16
FOREST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2	2
GRANT	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0	0	0	0	2	2	0	0	1	1	6	6
GREEN	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
GREEN LAKE	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	3	3
IOWA	1	3	0	0	0	0	0	0	0	0	0	0	1	1	1	3	1	2	0	0	2	2	1	1	7	12
IRON	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
JACKSON	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	4	4
JEFFERSON	0	0	0	0	2	2	0	0	1	1	2	2	0	0	1	1	1	1	1	2	0	0	0	0	8	9
JUNEAU	0	0	0	0	0	0	1	1	0	0	1	1	4	5	1	1	0	0	1	3	0	0	0	0	8	11
KENOSHA	4	6	1	1	1	1	0	0	2	2	4	4	2	3	1	1	3	3	2	4	2	2	1	1	23	
KEWAUNEE	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	1	1	4	4
LA CROSSE	1	1	1	1	2	2	0	0	2	2	0	0	1	1	1	1	1	1	0	0	2	2	1	1	12	12
LAFAYETTE	0	0	0	0	0	0	0	0	1	1	1	1	0	0	1	1	1	1	0	0	0	0	0	0	4	4
LANGLADE	1	1	0	0	0	0	1	2	0	0	0	0	1	1	1	1	0	0	1	1	1	1	0	0	6	7
LINCOLN	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	3	0	0	0	0	1	1	0	0	5	6
MANITOWOC	2	2	2	2	0	0	1	1	1	1	2	2	2	2	2	2	0	0	0	0	1	1	1	1	14	14

CONTINUED

1990 - FATAL CRASHES AND PERSONS KILLED
BY COUNTY AND MONTH

COUNTY	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		TOTALS	
	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS	CRSH	DTHS
MARATHON	2	2	1	1	1	1	0	0	2	3	4	4	1	1	2	2	2	3	0	0	2	2	1	1	18	20
MARINETTE	1	2	0	0	1	1	2	3	0	0	1	1	3	4	2	2	1	1	1	1	1	1	0	0	13	16
MARQUETTE	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	3	3
MENOMINEE	0	0	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	5	5
MILWAUKEE	3	3	4	4	2	3	2	2	4	4	3	3	7	7	10	11	6	6	3	3	7	8	5	5	56	59
MONROE	1	1	1	1	1	1	0	0	1	1	1	1	2	2	2	2	0	0	0	0	1	1	1	1	11	11
OCONTO	0	0	0	0	0	0	1	2	2	2	3	3	4	5	1	1	0	0	1	1	1	1	0	0	13	15
ONEIDA	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	2	4	0	0	0	0	4	6
OUTAGAMIE	0	0	1	1	0	0	3	3	3	3	2	2	2	3	1	1	2	2	0	0	0	0	2	2	16	17
OZAUKEE	0	0	0	0	0	0	0	0	0	0	3	3	3	3	1	1	0	0	0	0	2	2	0	0	9	9
PEPIN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2
PIERCE	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	3	0	0	0	0	0	0	1	1	5	7
POLK	1	2	0	0	1	2	0	0	1	1	0	0	2	2	1	2	0	0	1	1	0	0	0	0	7	10
PORTAGE	0	0	0	0	2	2	0	0	1	1	3	3	2	2	2	2	2	2	0	0	0	0	1	1	13	13
PRICE	1	1	0	0	0	0	1	1	0	0	0	0	1	1	0	0	1	2	0	0	0	0	0	0	4	5
RACINE	2	3	2	2	3	4	0	0	5	5	0	0	6	7	2	2	2	2	1	1	2	2	0	0	25	28
RICHLAND	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2
ROCK	0	0	2	2	0	0	4	4	1	1	1	2	0	0	3	3	2	2	2	2	1	1	2	2	18	19
RUSK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ST. CROIX	1	1	1	1	0	0	2	2	0	0	0	0	1	1	1	1	2	2	1	1	1	1	1	1	11	11
SAUK	0	0	0	0	0	0	1	1	2	2	0	0	0	0	3	3	0	0	0	0	0	0	1	1	7	7
SAWYER	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	2	0	0	0	0	0	0	3	4
SHAWANO	1	1	0	0	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	1	1	1	1	7	7
SHEBOYGAN	0	0	0	0	1	1	0	0	2	2	2	2	1	1	0	0	1	1	1	1	0	0	1	1	9	9
TAYLOR	0	0	0	0	0	0	0	0	2	4	0	0	0	0	1	1	1	1	0	0	1	1	0	0	5	7
TREMPEALEAU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	0	0	3	3
VERNON	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	2
VILAS	0	0	0	0	1	1	0	0	1	1	0	0	2	2	0	0	1	1	0	0	0	0	0	0	5	5
WALWORTH	0	0	2	2	2	2	0	0	3	4	0	0	1	1	5	7	2	2	4	4	2	3	0	0	21	25
WASHBURN	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1	1	1	0	0	4	4
WASHINGTON	0	0	1	1	3	3	1	2	0	0	3	3	1	1	3	5	1	2	2	2	0	0	1	1	16	20
WAUKESHA	2	2	3	4	1	1	3	4	1	1	3	3	1	1	2	4	3	3	7	8	1	1	1	1	28	33
WAUPACA	2	2	1	1	2	2	2	2	1	2	0	0	1	1	2	2	1	1	0	0	0	0	0	0	12	13
WAUSHARA	1	1	2	2	0	0	0	0	2	3	0	0	2	2	1	1	0	0	1	1	0	0	0	0	9	10
WINNEBAGO	0	0	0	0	0	0	1	1	1	1	3	3	1	1	2	2	1	1	0	0	1	1	0	0	10	10
WOOD	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	4
TOTALS	41	51	36	37	41	49	47	52	66	80	61	67	82	89	86	103	57	64	60	71	52	59	41	41	672	763

1990 - FATAL CRASHES AND PERSONS KILLED BY LEGAL HOLIDAY 1983-1990

HOLIDAY	YEAR	TIME	DATES	HOURS	ACTUAL HOLIDAY	TOTAL KILLED	FATAL CRASHES
NEW YEARS							
	1983/1984	6 PM - 12 AM	12/30-01/02	78	SUNDAY	7	5
	1984/1985	6 PM - 12 AM	12/28-01/01	102	TUESDAY	8	8
	1985/1986	6 PM - 12 AM	12/30-01/01	54	WEDNESDAY	5	5
	1986/1987	6 PM - 12 AM	12/31-01/04	102	THURSDAY	2	2
	1987/1988	6 PM - 12 AM	12/31-01/03	78	FRIDAY	3	3
	1988/1989	6 PM - 12 AM	12/31-01/03	78	SUNDAY	3	3
	1989/1990	6 PM - 12 AM	12/29-01/02	78	MONDAY	5	5
	1990/1991	6 PM - 12 AM	12/28-01/02	102	TUESDAY	3	3
MEMORIAL DAY							
	1983	6 PM - 12 AM	05/27-05/30	78	MONDAY	9	9
	1984	6 PM - 12 AM	05/25-05/28	78	MONDAY	9	9
	1985	6 PM - 12 AM	05/24-05/27	78	MONDAY	14	11
	1986	6 PM - 12 AM	05/23-05/26	78	MONDAY	14	13
	1987	6 PM - 12 AM	05/22-05/25	78	MONDAY	11	9
	1988	6 PM - 12 AM	05/27-05/30	78	MONDAY	10	8
	1989	6 PM - 12 AM	05/26-05/29	78	MONDAY	15	13
	1990	6 PM - 12 AM	05/25-05/28	78	MONDAY	13	9
4TH OF JULY							
	1983	6 PM - 12 AM	07/01-07/04	78	MONDAY	8	8
	1984	6 PM - 12 AM	07/03-07/04	30	WEDNESDAY	3	3
	1985	6 PM - 12 AM	07/03-07/07	102	THURSDAY	8	8
	1986	6 PM - 12 AM	07/03-07/06	78	FRIDAY	8	8
	1987	6 PM - 12 AM	07/02-07/05	78	SATURDAY	9	7
	1988	6 PM - 12 AM	07/01-07/04	78	MONDAY	24	18
	1989	6 PM - 12 AM	06/30-07/05	102	TUESDAY	10	9
	1990	6 PM - 12 AM	07/03-07/04	30	WEDNESDAY	1	1
LABOR DAY							
	1983	6 PM - 12 AM	09/02-09/05	78	MONDAY	13	9
	1984	6 PM - 12 AM	08/31-09/03	78	MONDAY	20	15
	1985	6 PM - 12 AM	08/30-09/02	78	MONDAY	13	12
	1986	6 PM - 12 AM	08/29-09/01	78	MONDAY	10	10
	1987	6 PM - 12 AM	09/04-09/07	78	MONDAY	17	16
	1988	6 PM - 12 AM	09/02-09/05	78	MONDAY	12	12
	1989	6 PM - 12 AM	09/01-09/04	78	MONDAY	8	3
	1990	6 PM - 12 AM	08/31-09/03	78	MONDAY	4	3
THANKSGIVING							
	1983	6 PM - 12 AM	11/23-11/27	102	THURSDAY	13	11
	1984	6 PM - 12 AM	11/21-11/25	102	THURSDAY	14	10
	1985	6 PM - 12 AM	11/27-12/01	102	THURSDAY	14	8
	1986	6 PM - 12 AM	11/26-11/30	102	THURSDAY	16	10
	1987	6 PM - 12 AM	11/25-11/29	102	THURSDAY	11	10
	1988	6 PM - 12 AM	11/24-11/28	102	THURSDAY	4	3
	1989	6 PM - 12 AM	11/23-11/27	102	THURSDAY	16	12
	1990	6 PM - 12 AM	11/22-11/26	102	THURSDAY	16	12
CHRISTMAS							
	1983	6 PM - 12 AM	12/23-12/26	78	SUNDAY	5	5
	1984	6 PM - 12 AM	12/21-12/25	102	TUESDAY	23	13
	1985	6 PM - 12 AM	12/23-12/25	54	WEDNESDAY	2	2
	1986	6 PM - 12 AM	12/24-12/28	102	THURSDAY	4	4
	1987	6 PM - 12 AM	12/24-12/27	78	FRIDAY	12	8
	1988	6 PM - 12 AM	12/23-12/26	78	SUNDAY	6	5
	1989	6 PM - 12 AM	12/22-12/26	102	MONDAY	13	11
	1990	6 PM - 12 AM	12/21-12/25	102	TUESDAY	9	9

1990 - PERSONS KILLED
BY TIME OF DAY AND DAY OF WEEK

TIME OF DAY	DAY OF WEEK							TOTAL PERSONS KILLED
	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
12-1 AM	6	5	7	2	3	4	10	37
1-2AM	5	2	3	3	2	5	5	25
2-3AM	19	4	0	6	6	5	17	57
3-4AM	11	0	0	0	2	1	9	23
4-5AM	0	2	0	0	1	2	7	12
5-6AM	2	3	4	2	2	2	1	16
6-7AM	0	7	1	6	2	4	4	24
7-8AM	5	2	5	8	3	3	3	29
8-9AM	2	2	6	5	3	3	4	25
9-10 AM	3	2	3	0	4	0	5	17
10-11 AM	3	0	5	3	4	3	5	23
11-12 PM	4	9	3	5	7	6	5	39
12-1 PM	2	7	5	8	4	5	3	34
1-2PM	2	9	5	3	7	4	14	44
2-3PM	3	3	4	7	4	5	4	30
3-4PM	6	2	6	6	2	5	4	31
4-5PM	3	7	6	3	3	4	3	29
5-6PM	7	1	3	8	6	10	7	42
6-7PM	5	6	3	3	0	20	7	44
7-8PM	6	3	1	2	11	10	4	37
8-9PM	3	3	4	4	4	4	13	35
9-10 PM	6	0	3	0	3	14	3	29
10-11 PM	2	2	10	5	2	13	11	45
11-12 AM	1	1	3	2	4	8	8	27
UNKNOWN	3	0	1	2	2	0	1	9
TOTAL	109	82	91	93	91	140	157	763

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT CRASHES.

1990 - PERSONS KILLED
BY AGE, ROLE, SEX - URBAN AREA

AGE	ROLE BY SEX																		TOTAL PERSONS KILLED		
	BICYCLIST			DRIVER			MOTORCYCLIST			MOPED USER			VEHICLE PASSENGER			PEDESTRIAN					
	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	1	2
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	2
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	3	1	4
10-14	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2
15	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	0	0	0	1	2	3
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2
18	0	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	2	0	2
19	0	0	0	1	1	2	0	2	2	1	0	1	0	0	0	0	0	0	2	3	5
20	0	0	0	3	1	4	0	2	2	0	0	0	0	1	1	0	0	0	3	4	7
21	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1
22	0	0	0	1	1	2	0	1	1	0	0	0	0	0	0	0	0	0	1	2	3
23	0	0	0	1	2	3	0	1	1	0	0	0	0	1	1	0	0	0	1	4	5
24	0	0	0	0	2	2	0	0	0	0	0	0	0	1	1	0	0	0	0	3	3
25-34	1	2	3	3	11	14	1	9	10	0	0	0	1	2	3	0	3	3	6	27	33
35-44	0	0	0	3	8	11	1	1	2	1	0	1	1	0	1	2	2	4	8	11	19
45-54	0	0	0	0	5	5	0	1	1	0	0	0	1	2	3	0	1	1	1	9	10
55-64	0	0	0	2	4	6	0	0	0	0	0	0	1	0	1	2	1	3	5	5	10
65-74	0	0	0	5	3	8	0	1	1	0	0	0	0	2	2	4	1	5	9	7	16
75-84	0	1	1	5	4	9	0	0	0	0	0	0	6	1	7	4	2	6	15	8	23
85 AND OVER	0	0	0	0	1	1	0	0	0	0	0	0	3	1	4	2	0	2	5	2	7
TOTAL	1	4	5	25	45	70	2	19	21	2	0	2	15	14	29	18	14	32	63	96	159

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT CRASHES.

1990 - PERSONS KILLED
BY AGE, ROLE, SEX - RURAL AREA

AGE	ROLE BY SEX																		TOTAL PERSONS KILLED		
	BICYCLIST			DRIVER			MOTORCYCLIST			MOPED USER			VEHICLE PASSENGER			PEDESTRIAN					
	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT	F	M	TOT
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	4	1	5
1-2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	4	3	2	5
3	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	0	0	1	1	2
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	1	2
5-9	0	1	1	0	1	1	0	0	0	0	0	0	5	3	8	0	1	1	5	6	11
10-14	1	2	3	0	0	0	0	0	0	0	0	0	10	5	15	3	1	4	14	8	22
15	0	0	0	1	2	3	0	1	1	0	0	0	2	4	6	0	2	2	3	9	12
16	0	0	0	3	4	7	0	0	0	0	0	0	4	2	6	0	1	1	7	7	14
17	0	1	1	4	10	14	0	2	2	0	0	0	2	3	5	0	0	0	6	16	22
18	0	0	0	4	8	12	0	1	1	0	0	0	3	2	5	1	0	1	8	11	19
19	0	0	0	4	12	16	0	0	0	0	0	0	6	1	7	1	0	1	11	13	24
20	0	0	0	7	7	14	0	1	1	0	0	0	1	1	2	0	0	0	8	9	17
21	0	0	0	4	5	9	1	2	3	0	0	0	3	4	7	0	0	0	8	11	19
22	1	0	1	5	7	12	0	4	4	0	0	0	1	3	4	0	0	0	7	14	21
23	0	0	0	1	8	9	0	0	0	0	0	0	2	4	6	0	0	0	3	12	15
24	0	0	0	4	15	19	0	1	1	0	0	0	0	2	2	0	0	0	4	18	22
25-34	0	0	0	19	61	80	2	19	21	0	0	0	12	10	22	3	0	3	36	90	126
35-44	1	0	1	7	42	49	0	7	7	0	0	0	6	6	12	0	4	4	14	59	73
45-54	0	0	0	12	28	40	0	2	2	0	0	0	5	6	11	0	0	0	17	36	53
55-64	0	0	0	7	16	23	0	1	1	0	0	0	4	2	6	2	1	3	13	20	33
65-74	0	0	0	10	12	22	0	1	1	0	0	0	8	1	9	1	2	3	19	16	35
75-84	0	0	0	3	13	16	0	0	0	0	0	0	10	5	15	3	0	3	16	18	34
85 AND OVER	0	0	0	2	6	8	0	0	0	0	0	0	7	1	8	0	2	2	9	9	18
TOTAL	3	4	7	97	257	354	4	42	46	0	0	0	96	68	164	17	16	33	217	387	604

NOTE: THIS REPORT COUNTS PERSONS KILLED, NOT CRASHES.

1990 - PERSONAL INJURY CRASHES AND PERSONS INJURED BY COUNTY AND MONTH

COUNTY	JAN		FEB		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPT		OCT		NOV		DEC		TOTALS	
	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ
ADAMS	8	9	6	8	5	7	12	14	4	7	18	25	15	20	17	23	12	17	12	17	10	14	13	19	132	180
ASHLAND	9	12	5	6	5	9	5	7	8	11	10	13	9	12	9	13	7	8	5	6	8	10	12	20	92	127
BARRON	20	30	25	43	22	27	18	24	26	36	25	34	40	64	34	50	29	46	24	34	23	29	41	50	327	467
BAYFIELD	5	6	8	13	5	10	4	5	7	15	9	12	13	20	10	11	8	12	4	6	10	14	12	17	95	141
BROWN	145	199	123	162	106	163	134	200	152	231	150	208	154	230	154	227	134	189	147	223	121	195	174	274	1694	2501
BUFFALO	11	19	2	2	5	8	4	7	2	3	10	13	8	10	10	19	6	7	5	9	7	10	6	10	76	117
BURNETT	10	14	3	4	1	1	2	3	6	9	11	18	15	28	5	7	7	13	7	11	7	10	9	11	83	129
CALUMET	13	19	18	23	13	21	20	30	14	24	16	21	25	37	28	42	16	26	12	16	9	11	22	32	206	302
CHIPPEWA	22	34	25	37	21	26	21	34	29	42	30	46	32	44	27	35	18	27	36	64	31	40	33	40	325	469
CLARK	11	24	12	21	16	21	15	29	21	32	9	14	18	24	13	15	20	26	21	46	16	31	24	28	196	311
COLUMBIA	35	62	23	31	24	31	28	48	31	49	35	58	44	64	45	72	39	58	26	32	35	43	43	65	408	613
CRAWFORD	7	13	4	7	9	12	13	21	15	19	15	17	10	16	11	14	15	29	7	9	10	12	13	19	129	188
DANE	220	287	233	328	213	286	230	317	294	432	290	386	269	387	279	389	248	355	275	392	293	430	242	342	3086	4331
DODGE	25	41	40	53	34	44	38	64	56	80	55	79	61	110	46	60	53	83	40	58	46	63	45	73	539	808
DOOR	16	20	18	23	16	24	12	16	11	14	25	31	34	50	36	47	27	41	19	24	9	12	17	25	240	327
DOUGLAS	15	19	21	24	25	30	23	33	24	32	30	44	23	28	35	45	28	35	21	28	28	34	31	44	304	396
DUNN	13	17	13	15	17	24	25	33	24	25	20	27	30	40	17	23	18	25	30	47	33	51	24	32	264	359
EAU CLAIRE	59	84	43	59	41	62	48	73	61	82	84	140	65	88	69	94	64	87	52	76	58	85	72	106	716	1036
FLORENCE	3	3	2	2	2	4	3	4	6	8	2	3	4	6	5	6	1	1	4	5	2	4	4	6	38	52
FOND DU LAC	51	72	66	98	48	74	54	71	80	114	81	122	91	122	79	107	71	116	76	109	59	83	60	84	816	1172
FOREST	1	2	3	4	4	6	7	11	7	13	3	5	5	8	6	11	6	7	5	9	3	4	6	9	56	89
GRANT	24	31	12	20	20	27	20	30	31	43	31	39	34	54	35	46	40	56	36	46	28	47	24	34	335	473
GREEN	18	24	16	25	17	20	29	36	32	43	20	29	33	54	33	44	30	39	22	29	28	44	22	34	300	421
GREEN LAKE	8	13	13	19	14	18	14	17	15	18	14	19	9	15	14	20	14	20	10	13	6	6	7	7	138	185
IOWA	12	14	12	19	11	16	15	22	17	24	12	18	17	20	17	21	16	20	16	21	15	25	16	27	176	247
IRON	1	6	1	1	1	1	2	3	3	7	1	1	2	3	8	11	7	13	5	6	6	6	7	14	44	72
JACKSON	13	24	10	13	7	9	10	14	7	9	14	22	16	22	19	31	16	19	16	23	13	20	19	28	160	234
JEFFERSON	48	66	43	55	40	48	52	79	50	70	63	98	42	56	41	65	42	54	51	69	38	45	56	89	566	794
JUNEAU	13	77	10	21	11	16	19	32	14	28	18	32	31	45	13	17	13	22	18	37	10	20	17	24	187	371
KENOSHA	90	134	86	147	81	112	93	120	134	197	109	158	129	195	135	222	113	179	118	189	86	120	109	179	1283	1952
KEWAUNEE	13	15	9	13	9	11	11	21	14	17	16	19	16	24	11	16	11	13	5	8	17	29	17	19	149	205
LA CROSSE	60	82	39	53	49	82	55	79	75	106	69	108	65	86	85	119	81	114	89	112	61	84	74	95	802	1120
LAFAYETTE	12	14	4	5	3	5	8	13	11	19	9	18	9	12	10	18	8	13	11	17	10	10	9	10	104	154
LANGLADE	10	15	8	15	8	10	11	20	19	31	13	20	11	19	18	22	17	19	12	17	10	16	12	20	149	224
LINCOLN	14	19	15	19	7	10	18	20	12	22	25	37	18	24	19	33	18	24	14	16	17	24	19	24	196	272
MANITOWOC	49	63	35	43	37	48	43	56	49	68	77	112	60	87	53	82	42	57	54	70	50	67	75	99	624	852

1990 - PERSONAL INJURY CRASHES AND PERSONS INJURED BY COUNTY AND MONTH

COUNTY	JAN		FEB		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPT		OCT		NOV		DEC		TOTALS	
	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ	CRSH	INJ
MARATHON	64	94	51	75	66	95	69	97	63	95	113	178	96	147	84	149	82	110	74	119	67	90	69	93	898	1342
MARINETTE	21	36	17	29	13	20	29	38	22	32	32	57	44	58	23	31	41	63	23	30	28	35	22	29	315	458
MARQUETTE	10	13	7	9	8	13	9	12	10	16	6	9	21	42	18	23	12	13	9	23	9	12	10	12	129	197
MENOMINEE	2	2	0	0	0	0	1	1	1	2	0	0	8	10	3	4	3	5	1	1	3	3	0	0	22	28
MILWAUKEE	738	1089	709	1048	703	1042	818	1206	916	1374	999	1452	941	1399	998	1466	803	1163	845	1244	795	1228	883	1351	10148	15062
MONROE	24	38	20	25	20	29	24	35	22	33	27	35	22	28	32	45	17	26	25	34	25	38	25	38	283	404
OCONTO	19	25	13	19	24	36	17	21	22	32	24	34	33	52	26	35	24	37	13	14	19	28	18	30	252	363
ONEIDA	11	20	16	21	17	23	16	22	28	41	14	20	25	48	23	30	25	39	23	32	17	22	32	44	247	362
OUTAGAMIE	80	108	80	100	77	122	92	127	120	169	110	161	120	159	127	194	98	154	104	140	100	142	154	221	1262	1797
OZAUKEE	27	41	28	40	25	37	30	44	44	72	49	83	49	69	50	79	33	41	51	81	34	50	40	68	460	705
PEPiN	0	0	0	0	5	6	3	3	2	3	6	7	2	3	3	3	5	7	3	7	2	4	4	7	35	50
PIERCE	24	39	14	22	10	18	11	14	11	23	18	21	24	34	19	25	11	17	17	23	19	23	20	29	198	288
POLK	14	22	13	17	15	21	12	17	18	33	32	50	34	45	16	26	10	14	18	22	25	39	33	48	240	354
PORTAGE	40	58	27	36	37	47	44	66	48	68	42	59	52	74	52	71	60	86	55	79	51	67	60	113	568	824
PRICE	5	6	10	12	6	6	11	15	10	16	10	10	12	18	12	17	7	14	8	9	9	12	8	11	108	146
RACINE	117	154	124	223	132	191	134	174	196	297	159	254	189	296	138	188	153	231	167	241	145	218	147	222	1801	2689
RICHLAND	10	17	3	4	6	6	14	17	12	17	11	19	12	19	9	16	18	23	9	10	12	12	15	23	131	183
ROCK	91	130	104	156	74	101	99	150	107	154	119	169	118	167	108	152	110	155	120	177	100	142	116	159	1266	1812
RUSK	2	3	6	9	4	5	4	7	8	9	5	9	17	25	11	17	6	8	16	21	4	9	7	7	90	129
ST. CROIX	23	31	27	49	25	33	30	43	35	50	27	35	40	86	35	49	36	51	33	53	32	45	46	63	389	588
SAUK	39	57	35	49	20	27	34	43	39	50	51	71	61	115	57	99	42	72	48	69	38	54	40	61	504	767
SAWYER	5	6	0	0	2	4	6	11	4	8	11	14	12	23	11	12	6	9	5	6	4	4	10	17	76	114
SHAWANO	27	36	23	39	18	32	23	30	29	52	30	48	38	57	30	37	24	36	23	34	34	50	29	38	328	489
SHEBOYGAN	62	86	61	86	44	59	48	59	66	95	91	137	80	114	60	77	76	102	55	80	48	69	83	115	774	1079
TAYLOR	12	17	9	13	3	5	13	19	10	17	10	12	12	18	11	19	14	24	12	22	11	14	12	17	129	197
TREMPEALEAU	15	22	13	18	13	20	16	20	17	25	8	10	14	26	14	21	8	10	9	10	13	17	21	28	161	227
VERNON	15	21	10	11	7	10	15	23	15	18	15	27	18	32	21	27	11	21	10	17	11	14	12	18	160	239
VILAS	9	11	3	6	10	18	10	12	14	20	10	19	20	31	22	32	21	36	12	15	15	20	19	27	165	247
WALWORTH	45	67	47	68	37	54	32	50	41	73	60	91	71	100	61	89	51	80	40	57	41	52	43	65	569	846
WASHBURN	2	3	6	7	6	7	8	11	5	6	9	12	7	12	6	8	9	10	4	7	7	11	10	19	79	113
WASHINGTON	51	69	81	116	55	89	55	79	79	113	73	101	91	125	72	105	77	123	60	91	62	94	74	100	830	1205
WAUKESHA	191	273	163	253	153	226	169	248	249	350	215	303	202	301	204	302	182	260	203	302	181	265	228	324	2340	3407
WAUPACA	44	65	26	32	30	41	30	42	35	55	38	54	60	96	42	61	39	63	39	58	28	48	48	72	459	687
WAUSHARA	15	26	7	9	9	10	19	26	16	21	15	26	14	22	24	33	21	34	11	12	12	21	18	21	181	261
WINNEBAGO	102	137	84	107	110	166	85	118	105	140	103	132	110	165	111	140	102	123	104	134	73	112	147	196	1236	1670
WOOD	28	41	37	64	39	46	43	67	38	59	49	62	50	72	70	93	37	48	41	69	39	59	56	77	527	757
TOTALS	3068	4446	2880	4203	2770	3988	3189	4573	3818	5618	4010	5827	4176	6212	4049	5852	3569	5178	3595	5237	3326	4871	3945	5772	42395	61777

1990 - PERSONS INJURED
BY AGE, ROLE, SEX - URBAN AREA

AGE	ROLE																								TOTAL PERSONS INJURED			
	BICYCLIST				DRIVER				MOTORCYCLIST				MOPED USER				VEHICLE PASSENGER				PEDESTRIAN							
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL
UNKNOWN	1	9	5	15	12	15	20	47	4	2	4	10	0	0	2	2	355	215	101	671	8	6	5	19	380	247	137	764
1-20	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	91	101	0	192	19	18	0	37	110	122	0	232
3	3	2	0	5	0	1	0	1	0	0	0	0	0	0	0	0	73	69	0	142	9	28	0	37	85	100	0	185
4	1	6	0	7	0	1	0	1	0	0	0	0	0	0	0	0	77	92	2	171	19	33	0	52	97	132	2	231
5-9	54	149	0	203	0	2	0	2	2	1	0	3	0	0	0	0	437	385	3	825	129	217	0	346	622	754	3	1379
10-14	134	321	0	455	7	11	0	18	3	4	0	7	1	2	0	3	520	352	2	874	117	123	0	240	782	813	2	1597
15	19	64	0	83	12	14	0	26	6	4	0	10	1	0	0	1	233	145	1	379	18	25	0	43	289	252	1	542
16	13	40	0	53	266	263	0	529	3	19	0	22	1	5	0	6	251	149	0	400	16	24	0	40	550	500	0	1050
17	15	25	0	40	336	306	0	642	4	33	0	37	5	6	0	11	274	195	4	473	17	19	0	36	651	584	4	1239
18	9	34	0	43	374	339	0	713	8	60	0	68	3	7	0	10	204	162	1	367	12	20	0	32	610	622	1	1233
19	10	25	0	35	414	362	0	776	12	93	0	105	8	3	0	11	234	169	2	405	22	20	0	42	700	672	2	1374
20	16	29	0	45	405	334	0	739	12	82	0	94	6	6	0	12	201	165	1	367	19	13	0	32	659	629	1	1289
21	23	23	0	46	362	357	0	719	10	76	0	86	2	3	0	5	167	128	1	296	18	27	0	45	582	614	1	1197
22	13	27	0	40	389	348	0	737	5	57	0	62	3	1	0	4	158	100	1	259	9	13	0	22	577	546	1	1124
23	11	12	0	23	331	307	0	638	4	46	0	50	4	2	0	6	145	113	0	258	11	12	0	23	506	492	0	998
24	3	16	0	19	357	300	0	657	7	57	0	64	1	1	0	2	156	96	0	252	17	22	0	39	541	492	0	1033
25-34	35	115	0	150	2931	2831	0	5762	58	401	0	459	6	4	0	10	1018	703	8	1729	90	150	0	240	4138	4204	8	8350
35-44	18	57	0	75	1998	1817	0	3815	24	153	0	177	4	4	0	8	673	296	2	971	59	93	0	152	2776	2420	2	5198
45-54	11	14	0	25	1071	970	0	2041	5	51	0	56	3	9	0	12	478	106	3	587	50	44	0	94	1618	1194	3	2815
55-64	3	12	0	15	688	644	0	1332	1	20	0	21	0	4	0	4	381	94	4	479	39	37	0	76	1112	811	4	1927
65-74	1	11	0	12	503	474	0	977	0	4	0	4	0	4	0	4	384	79	0	463	30	29	0	59	918	601	0	1519
75-84	2	3	0	5	214	257	0	471	0	1	0	1	0	0	0	0	232	49	2	283	23	12	0	35	471	322	2	795
85 AND OVER	0	1	0	1	29	46	0	75	0	0	0	0	0	0	0	0	55	9	2	66	10	6	0	16	94	62	2	158
TOTAL	395	997	5	1397	10699	10000	20	20719	168	1164	4	1336	48	61	2	111	6797	3972	140	10909	761	991	5	1757	18868	17185	176	36229

NOTE: THIS REPORT COUNTS PERSONS INJURED, NOT CRASHES.

1990 - PERSONS INJURED
BY AGE, ROLE, SEX - RURAL AREA

AGE	ROLE																						TOTAL PERSONS INJURED			
	BICYCLIST				DRIVER				MOTORCYCLIST				MOPED USER			VEHICLE PASSENGER				PEDESTRIAN						
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	TOTAL	F	M	UNK	TOTAL	F	M	TOTAL	F	M	UNK	TOTAL
UNKNOWN	0	0	0	0	3	7	13	23	8	2	2	12	0	0	0	334	237	95	666	2	3	5	347	249	110	706
1-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	86	2	172	1	3	4	85	89	2	176
3	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	40	41	1	82	0	3	3	40	45	1	86
4	0	2	0	2	1	0	0	1	0	1	0	1	0	0	0	45	74	0	119	1	2	3	47	79	0	126
5-9	16	55	0	71	0	3	0	3	2	0	0	2	0	1	1	303	286	3	592	22	35	57	343	380	3	726
10-14	33	77	0	110	10	15	0	25	3	9	0	12	0	1	1	459	345	0	804	20	21	41	525	468	0	993
15	11	19	0	30	15	26	0	41	1	5	0	6	0	1	1	246	152	3	401	2	4	6	275	207	3	485
16	3	9	0	12	337	368	0	705	5	25	0	30	0	1	1	263	228	2	493	6	10	16	614	641	2	1257
17	1	11	0	12	347	372	0	719	3	38	0	41	2	1	3	226	192	1	419	2	6	8	581	620	1	1202
18	0	2	0	2	319	465	0	784	8	59	0	67	2	1	3	212	205	1	418	3	7	10	544	739	1	1284
19	1	5	0	6	302	456	0	758	6	53	0	59	0	1	1	161	169	1	331	2	4	6	472	688	1	1161
20	0	1	0	1	250	397	0	647	8	78	0	86	1	1	2	135	144	0	279	5	3	8	399	624	0	1023
21	2	1	0	3	225	380	0	605	5	41	0	46	0	1	1	84	133	0	217	5	3	8	321	559	0	880
22	0	2	0	2	205	306	0	511	8	54	0	62	0	0	0	84	107	0	191	1	4	5	298	473	0	771
23	2	1	0	3	197	328	0	525	8	36	0	44	1	1	2	90	90	1	181	3	2	5	301	458	1	760
24	0	1	0	1	193	280	0	473	6	49	0	55	0	0	0	74	75	0	149	2	6	8	275	411	0	686
25-34	3	15	0	18	1595	2470	0	4065	56	340	0	396	3	3	6	565	543	0	1108	14	31	45	2236	3402	0	5638
35-44	7	9	0	16	1123	1461	0	2584	36	182	0	218	4	2	6	405	248	1	654	14	13	27	1589	1915	1	3505
45-54	2	1	0	3	570	753	0	1323	9	69	0	78	4	3	7	306	110	0	416	5	2	7	896	938	0	1834
55-64	5	2	0	7	365	506	0	871	1	24	0	25	1	3	4	280	76	1	357	1	9	10	653	620	1	1274
65-74	1	4	0	5	270	387	0	657	1	4	0	5	0	2	2	285	66	1	352	5	6	11	562	469	1	1032
75-84	0	0	0	0	134	224	0	358	0	1	0	1	0	1	1	152	42	1	195	6	6	12	292	274	1	567
85 AND OVER	0	0	0	0	14	52	0	66	0	0	0	0	0	0	0	36	22	1	59	0	3	3	50	77	1	128
TOTAL	87	218	0	305	6475	9256	13	15744	174	1070	2	1246	18	24	42	4869	3671	115	8655	122	186	308	11745	14425	130	26300

NOTE: THIS REPORT COUNTS PERSONS INJURED, NOT CRASHES.

1990 - TOTAL PERSONS INJURED IN INJURY AND FATAL CRASHES BY COUNTY AND MONTH

COUNTY	MONTH												TOTALS
	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	
ADAMS	9	8	7	14	8	25	24	24	17	17	15	19	187
ASHLAND	12	6	9	7	11	13	12	13	8	7	10	20	128
BARRON	30	43	27	24	36	34	64	51	46	34	31	50	470
BAYFIELD	6	13	10	5	15	17	20	11	12	6	15	19	149
BROWN	199	162	205	200	232	214	231	227	189	226	195	277	2557
BUFFALO	19	2	8	7	3	13	12	20	7	9	10	10	120
BURNETT	14	4	1	3	11	18	28	7	13	11	10	11	131
CALUMET	19	23	21	30	24	21	37	42	26	16	11	32	302
CHIPPEWA	34	37	26	34	42	46	46	35	30	68	40	45	483
CLARK	32	21	22	29	33	14	27	15	26	46	31	28	324
COLUMBIA	63	34	32	49	49	60	65	72	59	32	44	65	624
CRAWFORD	13	7	12	21	19	17	21	14	30	10	13	19	196
DANE	291	333	287	317	436	387	387	395	360	399	438	347	4377
DODGE	44	53	44	64	80	86	110	60	83	59	63	73	819
DOOR	20	25	24	16	16	31	51	48	42	24	12	25	334
DOUGLAS	19	27	30	33	38	44	31	45	36	28	34	44	409
DUNN	17	15	24	33	35	27	40	23	25	48	51	32	370
EAU CLAIRE	84	60	63	73	82	140	88	96	87	76	85	106	1040
FLORENCE	3	2	4	4	8	3	6	6	1	5	4	6	52
FOND DU LAC	72	98	75	74	122	122	122	108	116	109	83	86	1187
FOREST	2	4	6	11	13	5	8	11	7	11	4	9	91
GRANT	31	21	27	30	44	39	55	46	56	47	47	38	481
GREEN	24	25	20	36	43	29	54	44	39	29	45	34	422
GREEN LAKE	15	19	18	17	18	19	15	20	20	13	6	8	188
IOWA	14	19	16	22	24	18	20	23	21	21	28	33	259
IRON	6	2	1	3	7	1	3	11	13	6	6	14	73
JACKSON	24	13	9	15	9	22	22	31	19	23	21	28	236
JEFFERSON	66	55	48	79	74	99	56	65	54	77	45	89	807
JUNEAU	77	21	16	32	28	35	49	18	22	39	20	24	381
KENOSHA	134	149	112	120	198	163	197	224	183	190	126	180	1976
KEWAUNEE	15	13	11	21	17	19	24	16	13	10	29	19	207
LA CROSSE	83	56	86	79	109	108	88	119	115	112	86	96	1137
LAFAYETTE	14	5	5	13	19	18	12	19	13	17	10	10	155
LANGLADE	15	15	10	22	31	20	19	23	19	18	18	20	230
LINCOLN	19	19	10	20	22	37	25	35	24	16	24	24	275
MANITOWOC	70	46	48	60	68	117	88	83	57	70	67	99	873

1990 - TOTAL PERSONS INJURED IN INJURY AND FATAL CRASHES BY COUNTY AND MONTH

COUNTY	MONTH												TOTALS
	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT	OCT	NOV	DEC	
MARATHON	94	75	102	97	96	181	148	153	111	119	91	96	1363
MARINETTE	36	29	20	42	32	57	58	34	63	31	36	29	467
MARQUETTE	13	9	13	12	17	12	42	23	13	23	12	12	201
MENOMINEE	2	0	0	1	2	0	10	4	8	1	3	0	31
MILWAUKEE	1089	1051	1046	1206	1378	1456	1403	1474	1165	1245	1232	1358	15103
MONROE	40	26	29	35	35	35	29	47	26	34	38	38	412
OCONTO	25	19	36	22	36	40	58	35	37	15	30	30	383
ONEIDA	20	21	23	22	41	20	50	30	39	33	22	44	365
OUTAGAMIE	108	100	122	127	173	165	165	196	157	140	142	224	1819
OZAUKEE	41	40	37	44	72	86	72	79	41	81	53	68	714
PEPIN	5	0	6	3	3	7	3	3	7	9	4	7	57
PIERCE	39	22	19	14	23	21	35	28	17	23	23	29	293
POLK	24	17	22	17	33	50	46	26	14	22	39	48	358
PORTAGE	58	36	47	66	70	60	79	71	91	79	67	121	845
PRICE	7	12	6	15	16	10	19	17	15	9	12	11	149
RACINE	154	223	195	174	303	254	304	191	235	241	218	222	2714
RICHLAND	17	4	6	17	17	20	19	16	23	10	12	23	184
ROCK	130	156	101	155	154	169	167	159	156	177	143	164	1831
RUSK	3	9	5	7	9	9	25	17	8	21	9	7	129
ST. CROIX	33	53	33	43	50	35	87	51	52	53	46	65	601
SAUK	57	49	27	45	50	71	115	100	72	69	54	64	773
SAWYER	6	3	4	11	8	17	23	12	9	6	4	17	120
SHAWANO	36	39	32	33	52	48	57	37	36	34	50	39	493
SHEBOYGAN	86	86	63	59	96	137	115	77	103	80	69	117	1088
TAYLOR	17	13	5	19	19	12	18	20	25	22	17	17	204
TREMPEALEAU	22	18	20	20	25	10	26	21	11	10	17	28	228
VERNON	21	11	10	24	18	27	32	27	21	17	14	18	240
VILAS	11	6	19	12	20	19	34	32	36	15	20	27	251
WALWORTH	67	75	54	50	74	91	103	92	87	58	57	65	873
WASHBURN	3	7	7	11	6	12	12	8	10	7	12	19	114
WASHINGTON	69	116	89	82	113	112	125	105	123	95	94	103	1226
WAUKESHA	274	258	227	249	353	304	303	303	268	307	266	324	3436
WAUPACA	66	33	41	46	56	54	97	63	63	58	48	72	697
WAUSHARA	26	15	10	26	23	26	25	33	34	13	21	21	273
WINNEBAGO	137	107	166	120	141	136	166	145	123	134	113	196	1684
WOOD	41	64	46	68	61	62	72	93	48	69	59	77	760
TOTALS	4486	4257	4062	4611	5699	5906	6299	5922	5235	5289	4924	5839	62529

NOTE: THIS REPORT COUNTS ALL PERSONS INJURED, NOT CRASHES.

1990 - TYPE OF MATERIAL LOAD SPILLAGE IN CRASHES HEAVY TRUCKS/EQUIPMENT BY HIGHWAY CLASS

HWY CLASS	LUMBER	GRAVEL SAND/SOIL DIRT/FILL CEMENT	MATERIALS STEEL BRICK PLASTIC	GRAIN/HAY FOOD PRODUCT	MACHINE/ ANIMALS	FUEL OIL/GAS	CHEMICALS	WASTE PRODUCTS (MANURE/ SLEDGE)	NOT LISTED	TOTAL
CITY STREET URBAN	4	3	2	0	1	2	1	0	7	20
CITY STREET RURAL	0	2	0	0	1	2	0	0	1	6
TOWN ROAD RURAL	2	21	1	12	1	4	1	1	4	47
COUNTY TRUNK RURAL	3	13	2	10	0	0	2	1	10	41
STATE HIGHWAY URBAN	5	6	1	1	5	1	0	0	3	22
STATE HIGHWAY RURAL	26	20	8	18	4	13	1	0	23	113
INTER-STATE HIGHWAY URBAN	2	2	6	0	2	3	0	1	5	21
INTER-STATE HIGHWAY RURAL	2	3	12	0	1	4	4	1	6	33
TOTAL	44	70	32	41	15	29	9	4	59	303

NOTE: INCLUDES SPILLS FROM STRAIGHT TRUCKS, TRUCK TRACTORS WITH SEMI TRAILERS OR DOUBLE-BOTTOM TRAILERS, AND EQUIPMENT.

INTERSTATE HIGHWAY SAFETY

SPEE
LIMIT
65

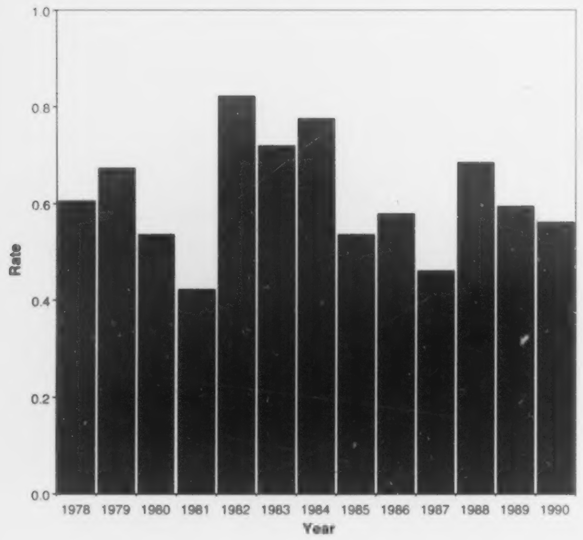
1990 RURAL INTERSTATE SUMMARY
65 MILE SPEED LIMIT

Wisconsin is continuing to monitor crashes on the Rural Interstate System in connection with legislation that became effective on June 17, 1987 authorizing 65 mile per hour speed limits on these portions of highway.

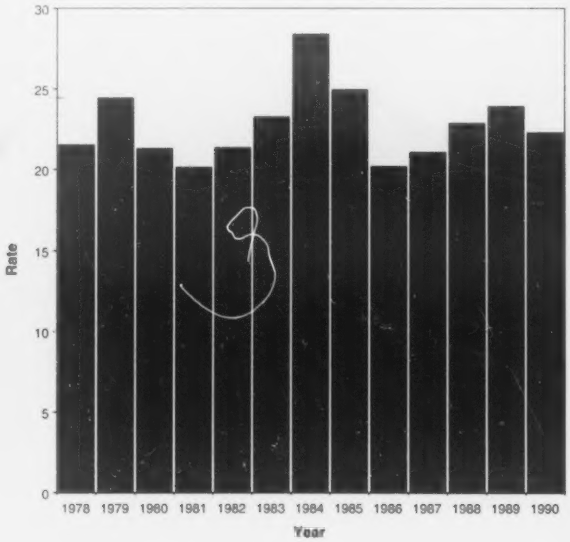
In 1990, the overall crash rate for the 518 miles of Rural Interstate was 88.52 compared to 93.15 in 1990. The crash rate is the number of crashes per 100 million vehicle miles traveled. Overall vehicle miles traveled on Rural Interstate highways increased by 5.7% in 1990.

The charts below list the crash rates on Rural Interstate highways by crash severity.

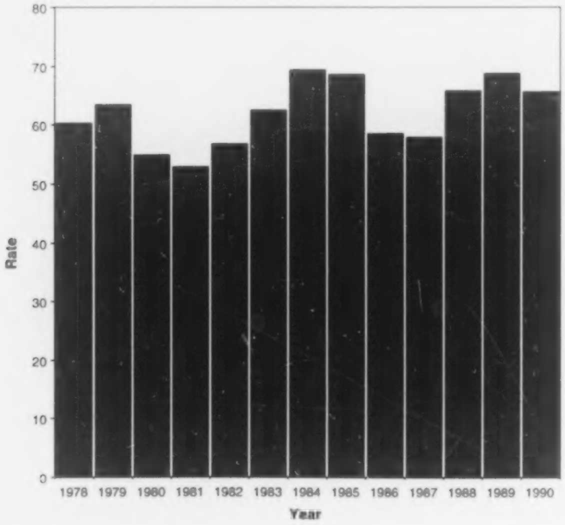
FATAL CRASH RATE



INJURY CRASH RATE



PROPERTY DAMAGE CRASH RATE



*RATES ARE PER 100 MILLION VEHICLE MILES TRAVELED.

1990 - RURAL INTERSTATE CRASHES
BY TIME OF DAY AND DAY OF WEEK BY SEVERITY

	SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				TOTAL			
HOUR	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
12-1 AM	0	6	14	20	0	1	12	13	0	3	8	11	0	1	16	17	0	1	13	14	0	4	11	15	1	8	25	34	1	24	99	124
1-2AM	0	6	16	22	0	1	12	13	0	2	4	6	0	0	10	10	1	1	5	7	0	4	5	9	0	8	19	27	1	22	71	94
2-3AM	0	3	12	15	1	2	9	12	0	0	9	9	0	2	3	5	0	3	5	8	0	5	8	13	0	7	10	17	1	22	56	79
3-4AM	0	5	16	21	0	5	9	14	0	4	12	16	0	1	6	7	0	3	7	10	0	3	6	9	0	10	20	30	0	31	76	107
4-5AM	0	6	8	14	0	8	15	23	0	2	10	12	0	7	10	17	0	4	8	12	0	0	11	11	0	2	11	13	0	29	73	102
5-6AM	0	1	7	8	0	6	13	19	1	3	14	18	0	4	5	9	1	3	13	17	0	4	8	12	0	3	20	23	2	24	80	106
6-7AM	0	5	4	9	0	9	17	26	0	2	13	15	0	0	17	17	0	3	18	21	0	6	10	16	1	10	17	28	1	35	96	132
7-8AM	0	8	10	18	0	6	17	23	0	6	8	14	0	5	13	18	1	16	29	46	0	5	20	25	0	3	18	21	1	49	115	165
8-9AM	0	8	8	16	0	7	15	22	1	7	7	15	0	3	9	12	0	4	17	21	0	7	18	25	0	4	18	22	1	40	92	133
9-10 AM	0	9	15	24	0	6	8	14	0	3	9	12	0	1	10	11	0	4	23	27	0	6	17	23	0	9	20	29	0	38	102	140
10-11 AM	0	3	12	15	0	11	11	22	0	4	13	17	0	1	5	6	0	6	11	17	0	3	12	15	0	12	15	27	0	40	79	119
11-12 PM	1	5	10	16	0	6	16	22	0	3	10	13	1	4	4	9	0	4	14	18	0	5	12	17	0	9	33	42	2	36	99	137
12-1 PM	0	1	14	15	0	6	15	21	0	4	12	16	0	1	10	11	0	2	14	16	0	5	16	21	0	7	18	25	0	26	99	125
1-2PM	0	8	21	29	0	6	14	20	0	2	8	10	0	8	12	20	0	1	11	12	0	7	17	24	2	5	15	22	2	37	98	137
2-3PM	1	7	20	28	0	10	15	25	0	2	16	18	1	4	13	18	0	13	10	23	0	7	13	20	0	10	18	28	2	53	105	160
3-4PM	0	13	17	30	0	5	12	17	0	6	13	19	0	3	20	23	0	3	16	19	0	10	14	24	0	6	14	20	0	46	106	152
4-5PM	0	9	20	29	1	9	24	34	0	3	14	17	0	11	19	30	1	6	24	31	0	3	16	19	0	9	16	25	2	50	133	185
5-6PM	0	17	18	35	0	7	17	24	0	2	18	20	0	7	14	21	0	10	19	29	0	16	32	48	0	7	20	27	0	66	138	204
6-7PM	0	13	25	38	1	2	9	12	0	4	23	27	0	5	22	27	0	8	22	30	1	15	47	63	0	2	24	26	2	49	172	223
7-8PM	0	6	25	31	0	3	17	20	0	3	14	17	0	4	18	22	0	8	27	35	0	7	23	30	0	9	22	31	0	40	146	186
8-9PM	0	7	29	36	0	1	14	15	1	3	14	18	0	4	20	24	0	8	20	28	0	5	35	40	1	5	18	24	2	33	150	185
9-10 PM	0	5	32	37	0	1	12	13	0	3	13	16	0	2	13	15	0	8	30	38	0	9	39	48	0	5	21	26	0	33	160	193
10-11 PM	0	7	21	28	0	2	10	12	0	1	14	15	0	3	16	19	1	1	17	19	1	9	19	29	0	4	24	28	2	27	121	150
11-12 AM	0	5	14	19	0	1	9	10	0	2	12	14	0	5	11	16	0	1	14	15	0	7	25	32	0	2	15	17	0	23	100	123
UNKNOWN	0	0	1	1	0	0	1	1	0	0	0	0	0	0	1	1	0	0	2	2	0	1	0	1	0	0	4	4	0	1	9	10
TOTAL	2	163	389	554	3	121	323	447	3	74	288	365	2	86	297	385	5	121	389	515	2	153	434	589	5	156	455	616	22	874	2575	3471

1990 - INTERSTATE CRASHES BY TYPE AND SEVERITY BY URBAN/RURAL LOCATION

COLLISION OF A MOTOR VEHICLE WITH:	FATAL			INJURY			PROPERTY DAMAGE			TOTAL		
	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL	URBAN	RURAL	TOTAL
VEHICLE IN OPERATION	4	14	18	783	468	1251	1776	898	2674	2563	1380	3943
FIXED OBJECT	1	3	4	139	176	315	422	510	932	562	689	1251
OBJECT ON ROAD	0	0	0	5	8	13	44	69	113	49	77	126
PARKED VEHICLE	0	0	0	6	13	19	13	20	33	19	33	52
DEER	0	0	0	4	36	40	72	768	840	76	804	880
OTHER ANIMAL	0	0	0	0	0	0	0	2	2	0	2	2
OVERTURNING	0	4	4	22	138	160	14	126	140	36	268	304
PEDESTRIAN	2	1	3	4	3	7	0	1	1	6	5	11
MAINTENANCE EQUIPMENT	0	0	0	0	2	2	1	1	2	1	3	4
OTHER	0	0	0	6	30	36	68	180	248	74	210	284
TOTAL	7	22	29	969	874	1843	2410	2575	4985	3386	3471	6857

INTERSTATE FATAL CRASHES AND PERSONS KILLED BY MONTH AND YEAR BY URBAN/RURAL LOCATION
5 YEAR SUMMARY

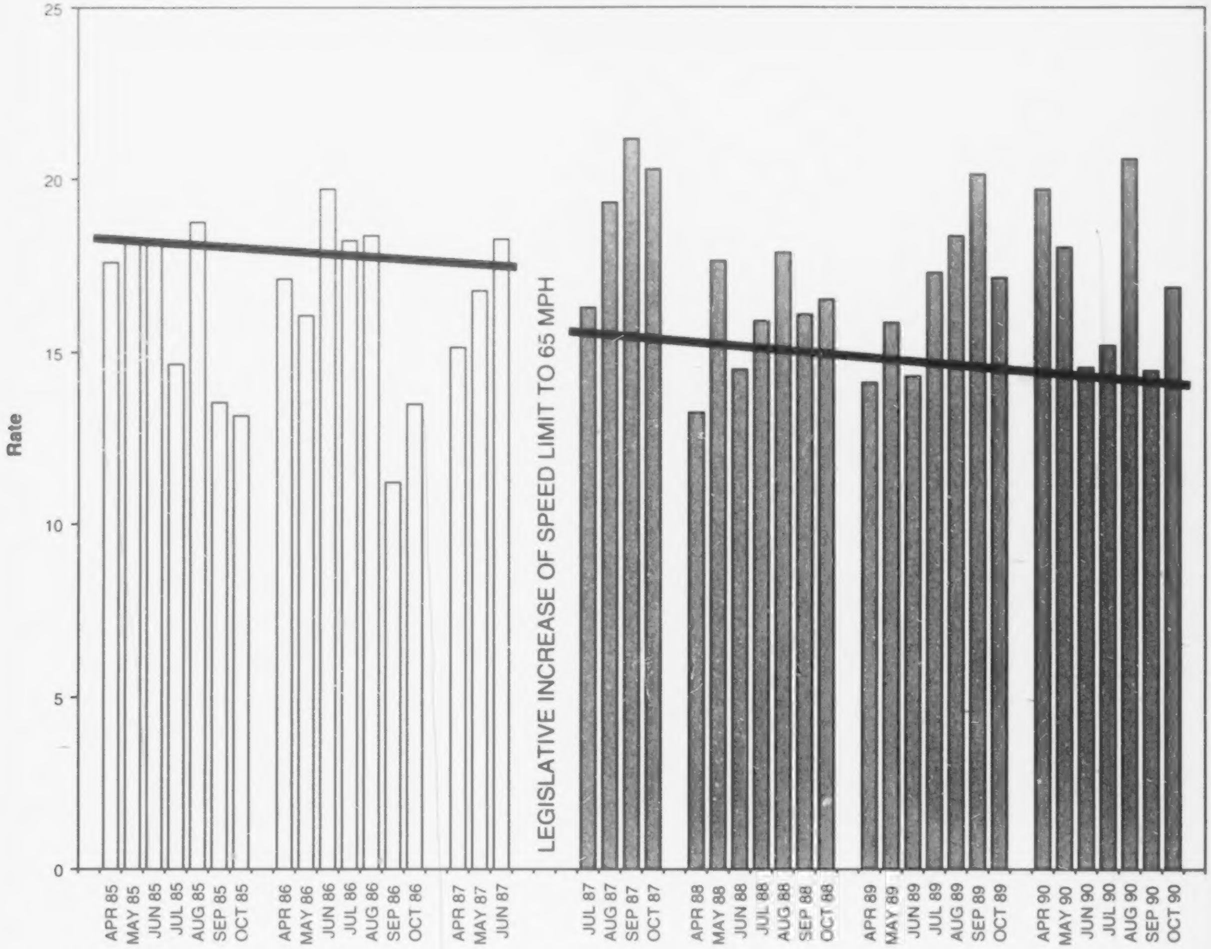
URBAN

	1986		1987		1988		1989		1990	
MONTH	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**
JANUARY	0	0	1	1	1	1	0	0	1	1
FEBRUARY	0	0	0	0	0	0	0	0	0	0
MARCH	0	0	2	2	0	0	0	0	1	3
APRIL	0	0	1	1	2	2	0	0	0	0
MAY	0	0	0	0	0	0	1	1	0	0
JUNE	0	0	0	0	0	0	1	1	1	1
JULY	0	0	1	1	2	3	1	1	2	2
AUGUST	0	0	0	0	1	1	1	1	1	1
SEPTEMBER	0	0	1	1	2	2	2	2	1	1
OCTOBER	0	0	0	0	1	1	2	2	0	0
NOVEMBER	1	1	1	0	0	0	1	1	0	0
DECEMBER	0	0	0	0	0	0	2	2	0	0
TOTAL	1	1	7	6	9	10	11	11	7	9

RURAL

	1986		1987		1988		1989		1990	
MONTH	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**	**CRASHES**	**KILLED**
JANUARY	2	2	0	0	0	0	2	4	0	0
FEBRUARY	1	1	0	0	3	4	1	1	1	1
MARCH	1	1	2	2	1	1	1	1	0	0
APRIL	2	3	0	0	0	0	0	0	2	2
MAY	2	2	1	1	2	2	0	0	3	3
JUNE	1	1	0	0	2	3	2	2	5	6
JULY	2	2	4	9	6	6	4	7	3	4
AUGUST	1	1	1	1	2	2	5	7	3	3
SEPTEMBER	0	0	2	1	2	2	2	2	1	1
OCTOBER	1	1	2	2	2	3	1	1	0	0
NOVEMBER	1	1	2	2	2	2	1	1	1	3
DECEMBER	2	2	0	0	2	2	3	4	3	3
TOTAL	16	17	14	18	24	27	22	30	22	26

INJURY CRASH RATE
ON RURAL INTERSTATE SYSTEM
1985 - 1990



NOTE 1: RATES ARE PER 100 MILLION VEHICLE MILES TRAVELED.

NOTE 2: WINTER MONTHS HAVE BEEN EXCLUDED TO ACCOUNT FOR POSSIBLE YEAR TO YEAR DIFFERENCES IN SNOW AND ICE CONDITIONS THAT MAY AFFECT SPEED.

SOURCE: DMV – TRAFFIC ACCIDENT SECTION.

II.
CRASHES

This section includes various subsets of crashes, including:

- Type of Crash
- Citations Issued
- County and Municipality
- Construction Zone
- Economic Loss
- Fixed Objects Struck
- Manner of Collision
- Reporting Agency
- Weather, Road and Light Conditions

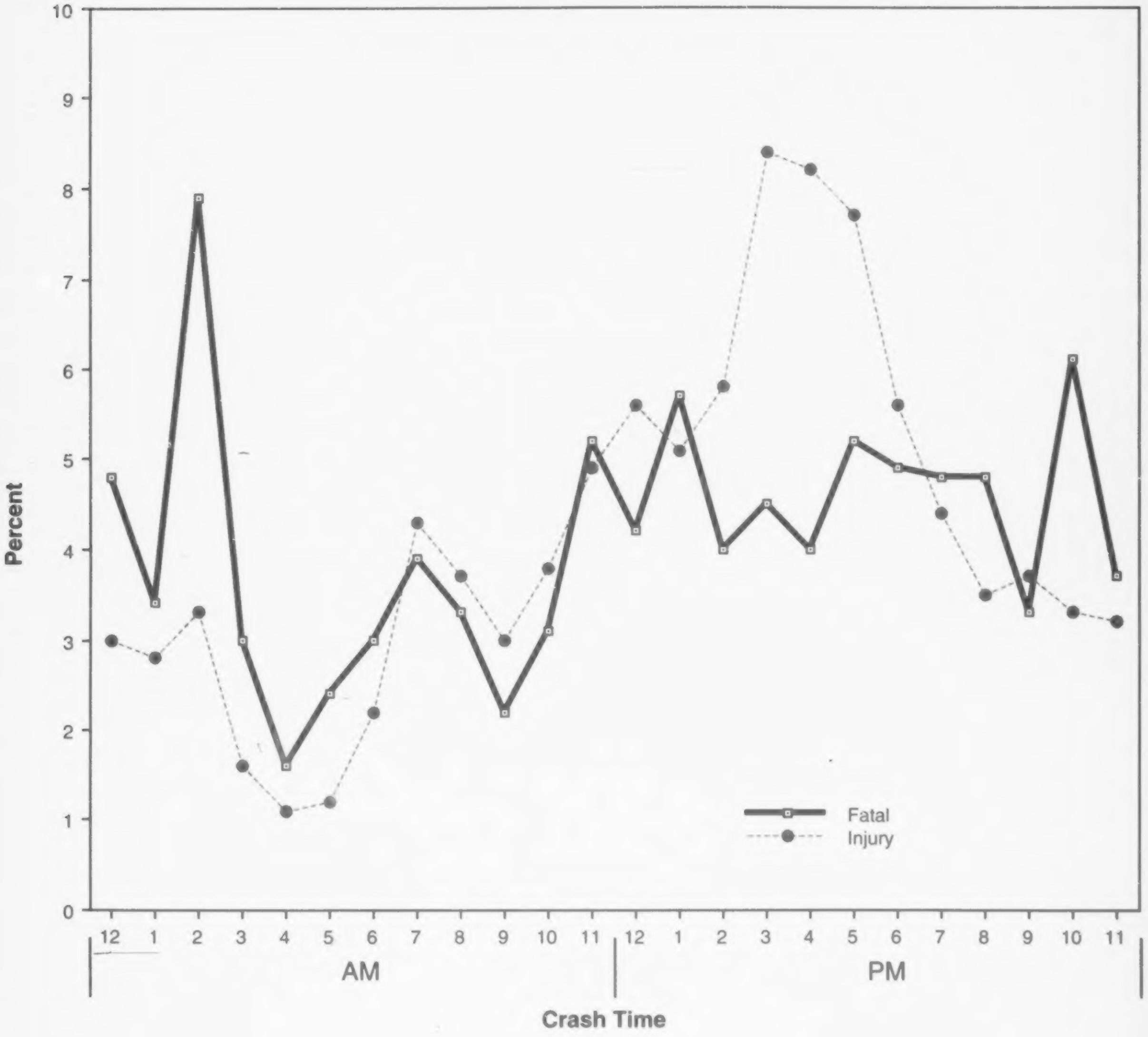
1990 - CRASHES
BY MONTH AND SEVERITY BY URBAN/RURAL LOCATION WITH TOTAL INJURED AND TOTAL KILLED

MONTH	SEVERITY									TOTAL			TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FATAL			INJURY			PROPERTY DAMAGE							
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL		
JANUARY	32	9	41	1258	1810	3068	4122	5044	9166	5412	6863	12275	51	4486
FEBRUARY	24	12	36	1208	1672	2880	3333	4416	7749	4565	6100	10665	37	4257
MARCH	33	8	41	1057	1713	2770	2781	3644	6425	3871	5365	9236	49	4062
APRIL	38	9	47	1246	1943	3189	2782	3725	6507	4066	5677	9743	52	4611
MAY	58	10	68	1466	2352	3818	3699	4367	8066	5223	6729	11952	80	5699
JUNE	49	12	61	1535	2475	4010	4041	4187	8228	5625	6674	12299	67	5906
JULY	65	17	82	1808	2368	4176	3285	4028	7313	5158	6413	11571	89	6299
AUGUST	67	19	86	1623	2426	4049	2948	4116	7064	4638	6561	11199	103	5922
SEPTEMBER	40	17	57	1553	2016	3569	3112	3785	6897	4705	5818	10523	64	5235
OCTOBER	47	13	60	1368	2227	3595	4707	4398	9105	6122	6638	12760	71	5289
NOVEMBER	37	15	52	1341	1985	3326	6788	4387	11175	8166	6387	14553	59	4924
DECEMBER	33	8	41	1780	2165	3945	5538	6656	12194	7351	8829	16180	41	5839
TOTAL	523	149	672	17243	25152	42395	47136	52753	99889	64902	78054	142956	763	62529

1990 - CRASHES
BY TIME OF DAY AND DAY OF WEEK BY SEVERITY

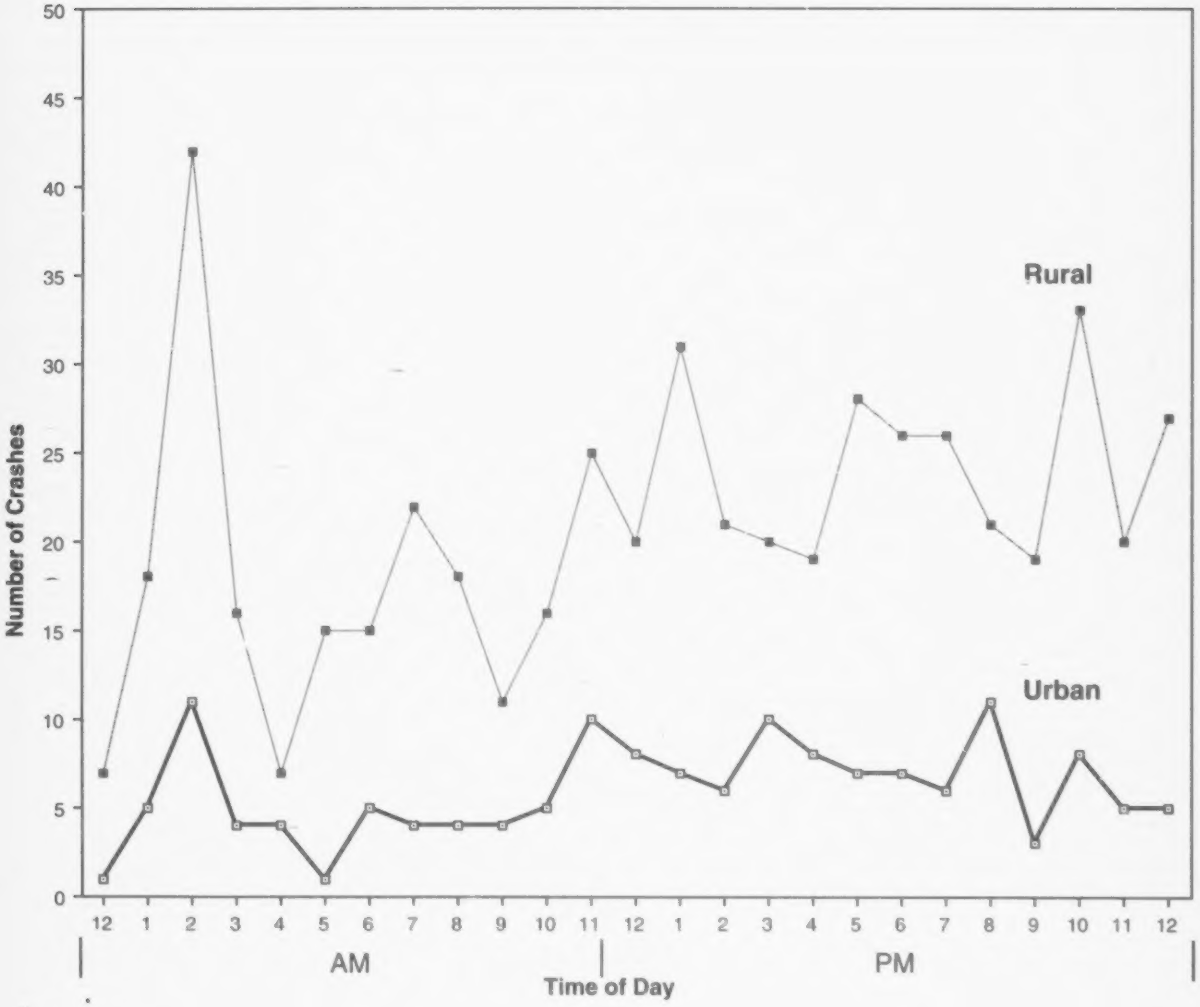
	SUNDAY				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				TOTAL			
HOUR	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
12-1 AM	6	329	716	1051	3	116	309	428	6	74	229	309	2	102	274	378	3	109	331	443	2	165	375	542	10	357	841	1208	32	1252	3075	4359
1-2AM	5	319	677	1001	2	110	225	337	3	79	148	230	3	95	209	307	2	104	267	373	5	153	332	490	3	345	738	1086	23	1205	2596	3824
2-3AM	17	419	770	1206	4	107	243	354	0	69	155	224	6	98	183	287	6	117	252	375	4	168	327	499	16	437	718	1171	53	1415	2648	4116
3-4AM	10	216	406	632	0	64	137	201	0	36	114	150	0	36	128	164	2	51	145	198	1	68	152	221	7	223	407	637	20	694	1489	2203
4-5AM	0	114	214	328	2	56	167	225	0	28	124	152	0	39	130	169	1	64	168	233	2	51	160	213	6	121	284	411	11	473	1247	1731
5-6AM	2	78	209	289	3	78	309	390	4	51	276	331	2	67	271	340	2	72	334	408	2	74	305	381	1	90	300	391	16	510	2004	2530
6-7AM	0	64	172	236	5	150	514	669	1	129	504	634	5	141	459	605	2	169	602	773	4	164	560	728	3	98	287	388	20	915	3098	4033
7-8AM	5	67	181	253	2	303	786	1091	4	275	763	1042	7	358	791	1156	3	401	921	1325	3	315	853	1171	2	117	300	419	26	1836	4595	6457
8-9AM	2	109	228	339	2	232	573	807	6	224	538	768	4	258	587	849	3	267	686	956	2	291	664	957	3	176	417	596	22	1557	3693	5272
9-10 AM	2	133	356	491	2	183	476	661	3	154	411	568	0	172	436	608	4	171	493	668	0	241	550	791	4	248	627	879	15	1302	3349	4666
10-11 AM	2	186	476	664	0	239	545	784	4	181	478	663	3	200	479	682	4	214	478	696	3	248	662	913	5	359	789	1153	21	1627	3907	5555
11-12 PM	4	250	572	826	5	269	713	987	3	228	548	779	5	283	577	865	7	269	610	886	6	355	807	1168	5	432	952	1389	35	2086	4779	6900
12-1 PM	2	293	602	897	7	348	794	1149	4	307	580	891	6	302	675	983	4	354	735	1093	3	375	845	1223	2	407	877	1286	28	2386	5108	7522
1-2PM	2	296	598	896	9	299	673	981	5	258	554	817	3	302	611	916	7	296	615	918	3	357	752	1112	9	344	716	1069	38	2152	4519	6709
2-3PM	3	308	538	849	3	361	796	1160	3	327	703	1033	7	327	647	981	3	355	682	1040	4	404	834	1242	4	382	763	1149	27	2464	4963	7454
3-4PM	6	332	604	942	2	584	1160	1746	5	579	1023	1607	6	544	1018	1568	2	518	1068	1588	5	590	1240	1835	4	407	690	1101	30	3554	6803	10387
4-5PM	2	340	589	931	6	553	1027	1586	6	526	1024	1556	3	520	963	1486	3	525	982	1510	4	607	1166	1777	3	409	763	1175	27	3480	6514	10021
5-6PM	7	331	693	1031	1	482	1022	1505	3	446	1092	1541	5	520	1071	1596	4	462	1059	1525	10	664	1332	2006	5	379	829	1213	35	3284	7098	10417
6-7PM	4	307	702	1013	5	316	683	1004	3	310	766	1079	3	337	842	1182	0	296	856	1152	12	433	1164	1609	6	370	854	1230	33	2369	5867	8269
7-8PM	6	253	610	869	3	227	586	816	1	244	580	825	2	231	614	847	8	247	699	954	8	367	929	1304	4	308	725	1037	32	1877	4743	6652
8-9PM	3	195	644	842	3	172	526	701	4	180	510	694	3	170	564	737	4	212	682	893	4	286	872	1162	11	278	735	1024	32	1493	4533	6058
9-10 PM	4	190	588	782	0	140	531	671	3	194	525	722	0	193	630	823	2	230	650	882	11	338	974	1323	2	278	721	1001	22	1563	4619	6204
10-11 PM	2	170	452	624	2	117	381	500	8	133	459	600	5	185	432	622	2	173	479	654	12	325	851	1188	10	284	676	970	41	1387	3730	5158
11-12 AM	1	137	342	480	1	104	275	380	3	147	347	497	2	131	348	481	4	173	419	596	7	380	969	1356	7	268	681	956	25	1340	3381	4746
UNKNOWN	2	24	265	291	0	30	185	215	1	15	146	162	2	23	147	172	2	20	207	229	0	30	258	288	1	32	323	356	8	174	1531	1713
TOTAL	99	5460	12204	17763	72	5640	13636	19348	83	5194	12597	17874	84	5634	13086	18804	84	5869	14420	20373	117	7449	17933	25499	133	7149	16013	23295	672	42395	99889	142956

1990 - PERCENT OF CRASHES BY SEVERITY AND TIME OF DAY



NOTE: REPORTS THOSE FOR WHICH CRASH TIME WAS RECORDED.

1990 - FATAL CRASHES BY TIME OF DAY AND URBAN/RURAL



NOTE: REPORTS ONLY THOSE FOR WHICH CRASH TIME WAS RECORDED.

1990 - CRASHES
BY COUNTY AND HIGHWAY CLASS BY SEVERITY

	LOCAL STREET/ROAD				COUNTY TRUNK HIGHWAY				STATE HIGHWAY				INTERSTATE SYSTEM				TOTAL				LICENSED	LICENSED
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	VEHICLES	CYCLES
ADAMS	2	37	197	236	1	36	198	235	2	59	275	336	0	0	0	0	5	132	670	807	13614	598
ASHLAND	0	37	106	143	0	13	24	37	2	42	102	146	0	0	0	0	2	92	232	326	12256	492
BARRON	3	183	372	558	3	47	42	92	2	97	134	233	0	0	0	0	8	327	548	883	33609	1491
BAYFIELD	1	42	76	119	1	12	32	45	4	41	105	150	0	0	0	0	6	95	213	314	12293	463
BROWN	9	911	2061	2981	6	105	253	364	5	657	1414	2076	1	21	105	127	21	1694	3833	5548	146814	7417
BUFFALO	3	23	102	128	0	20	61	81	4	33	226	263	0	0	0	0	7	76	389	472	12625	652
BURNETT	1	34	55	90	0	12	31	43	1	37	86	124	0	0	0	0	2	83	172	257	11720	524
CALUMET	0	93	202	295	0	30	88	118	1	83	220	304	0	0	0	0	1	206	510	717	25365	1316
CHIPPEWA	1	120	428	549	2	68	212	282	7	137	428	572	0	0	0	0	10	325	1068	1403	42887	2163
CLARK	1	93	249	343	2	29	174	205	5	74	315	394	0	0	0	0	8	196	738	942	25871	1227
COLUMBIA	0	108	418	526	2	53	232	287	12	221	716	949	0	26	96	122	14	408	1462	1884	38713	1806
CRAWFORD	1	56	168	225	0	6	32	38	5	67	188	260	0	0	0	0	6	129	388	523	13023	681
DANE	9	2075	4887	6971	4	160	452	616	21	727	1569	2317	4	124	326	454	38	3086	7234	10358	278166	11786
DODGE	2	175	508	685	3	118	232	353	9	246	511	766	0	0	0	0	14	539	1251	1804	59924	3211
DOOR	1	107	243	351	2	45	107	154	3	88	244	335	0	0	0	0	6	240	594	840	24191	1524
DOUGLAS	3	134	428	565	1	38	86	125	4	119	384	507	0	13	10	23	8	304	908	1220	32237	1153
DUNN	1	82	254	337	2	37	135	174	2	121	403	526	0	24	92	116	5	264	884	1153	26327	1218
EAU CLAIRE	1	368	842	1211	2	52	146	200	3	257	495	755	1	39	123	163	7	716	1606	2329	62299	3135
FLORENCE	0	12	53	65	0	9	56	65	0	17	111	128	0	0	0	0	0	38	220	258	4030	192
FOND DU LAC	4	361	858	1223	2	95	258	355	9	360	799	1168	0	0	0	0	15	816	1915	2746	70576	3803
FOREST	0	17	68	85	1	8	35	44	1	31	137	169	0	0	0	0	2	56	240	298	7503	301
GRANT	0	123	351	474	0	50	129	179	6	162	415	583	0	0	0	0	6	335	895	1236	38684	1870
GREEN	0	140	363	503	0	53	125	178	2	107	224	333	0	0	0	0	2	300	712	1014	25830	1642
GREEN LAKE	1	48	207	256	0	37	183	220	2	53	227	282	0	0	0	0	3	138	617	758	16317	709
IOWA	0	59	173	232	0	47	161	208	7	70	274	351	0	0	0	0	7	176	608	791	17215	665
IRON	1	13	33	47	0	3	12	15	0	28	94	122	0	0	0	0	1	44	139	184	5575	220
JACKSON	1	36	141	178	0	28	114	142	1	48	234	283	2	48	120	170	4	160	609	773	15198	632
JEFFERSON	1	193	567	761	4	81	176	261	2	250	532	784	1	42	119	162	8	566	1394	1968	54511	2785
JUNEAU	1	52	146	199	1	35	76	112	2	52	214	268	4	48	143	195	8	187	579	774	18695	872
KENOSHA	4	609	1322	1935	6	131	217	354	11	476	701	1188	2	67	149	218	23	1283	2389	3695	89686	4854
KEWAUNEE	2	48	104	154	0	54	66	120	2	47	103	152	0	0	0	0	4	149	273	426	16244	910
LA CROSSE	1	297	778	1076	2	60	162	224	9	423	792	1224	0	22	72	94	12	802	1804	2618	72000	3033
LAFAYETTE	1	34	122	157	0	32	75	107	3	38	148	189	0	0	0	0	4	104	345	453	14335	628
LANGLADE	0	52	111	163	2	16	77	95	4	81	184	269	0	0	0	0	6	149	372	527	16559	723
LINCOLN	2	68	208	278	2	29	87	118	1	99	251	351	0	0	0	0	5	196	546	747	22021	962
MANITOWOC	4	306	761	1071	2	75	190	267	7	219	478	704	1	24	127	152	14	624	1556	2194	62901	3861

NOTE: THIS REPORT DOES NOT COUNT OUT-OF-STATE OR UNKNOWN COUNTIES.

1990 - CRASHES
BY COUNTY AND HIGHWAY CLASS BY SEVERITY

	LOCAL STREET/ROAD				COUNTY TRUNK HIGHWAY				STATE HIGHWAY				INTERSTATE SYSTEM				TOTAL				LICENSED	LICENSED
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	VEHICLES	CYCLES
MARATHON	6	393	1145	1544	2	128	664	794	10	377	1133	1520	0	0	0	0	18	898	2942	3858	90387	4531
MARINETTE	1	127	489	617	6	59	336	401	6	129	517	652	0	0	0	0	13	315	1342	1670	34355	1745
MARQUETTE	1	37	180	218	0	44	229	273	2	48	269	319	0	0	0	0	3	129	678	810	11481	437
MENOMINEE	1	2	6	9	0	1	2	3	4	19	20	43	0	0	0	0	5	22	28	55	367	18
MILWAUKEE	37	7502	14184	21723	0	0	0	0	14	1790	3036	4840	5	856	2080	2941	56	10148	19300	29504	559894	20311
MONROE	0	78	290	368	5	40	110	155	5	120	434	559	1	45	151	197	11	283	985	1279	29214	1412
OCONTO	0	75	188	263	6	66	162	234	7	111	296	414	0	0	0	0	13	252	646	911	25937	1398
ONEIDA	1	109	237	347	1	32	59	92	2	106	233	341	0	0	0	0	4	247	529	780	27884	1288
OUTAGAMIE	3	590	1325	1918	7	181	319	507	6	491	1070	1567	0	0	0	0	16	1262	2714	3992	114304	6148
OZAUKEE	1	189	470	660	1	61	119	181	6	171	397	574	1	39	114	154	9	460	1100	1569	54279	2743
PEPIN	0	5	36	41	1	16	51	68	1	14	97	112	0	0	0	0	2	35	184	221	6498	314
PIERCE	1	77	236	314	1	30	68	99	3	91	258	352	0	0	0	0	5	198	562	765	25724	1368
POLK	2	89	210	301	3	50	94	147	2	101	242	345	0	0	0	0	7	240	546	793	29275	1387
PORTAGE	1	189	523	713	3	77	274	354	9	302	776	1087	0	0	0	0	13	568	1573	2154	45360	2314
PRICE	2	35	55	92	0	18	41	59	2	55	104	161	0	0	0	0	4	108	200	312	13345	664
RACINE	7	918	1614	2539	2	103	153	258	14	721	1094	1829	2	59	134	195	25	1801	2995	4821	120910	5716
RICHLAND	0	36	126	162	0	32	117	149	2	63	257	322	0	0	0	0	2	131	500	633	13977	676
ROCK	3	727	1693	2423	3	76	174	253	10	416	743	1169	2	47	168	217	18	1266	2778	4062	109342	5854
RUSK	0	46	90	136	0	19	23	42	0	25	76	101	0	0	0	0	0	90	189	279	12190	547
ST. CROIX	1	124	373	498	3	58	229	290	7	144	415	566	0	63	196	259	11	389	1213	1613	42036	1968
SAUK	3	166	490	659	0	45	178	223	4	254	574	832	0	39	108	147	7	504	1350	1861	40605	1892
SAWYER	0	24	66	90	0	22	23	45	3	30	99	132	0	0	0	0	3	76	188	267	11699	326
SHAWANO	3	119	371	493	1	56	251	308	3	153	468	624	0	0	0	0	7	328	1090	1425	29859	1412
SHEBOYGAN	3	387	1117	1507	1	127	284	412	5	222	447	674	0	38	110	148	9	774	1958	2741	80394	4718
TAYLOR	1	45	142	188	1	31	122	154	3	53	179	235	0	0	0	0	5	129	443	577	16384	739
TREMPEALEAU	0	35	187	222	2	35	157	194	1	88	361	450	0	3	22	25	3	161	727	891	22853	915
VERNON	0	46	116	162	1	26	57	84	1	88	210	299	0	0	0	0	2	160	383	545	21195	898
VILAS	3	52	128	183	0	30	62	92	2	83	198	283	0	0	0	0	5	165	388	558	16809	620
WALWORTH	5	198	520	723	2	91	136	229	14	260	524	798	0	20	55	75	21	569	1235	1825	61554	3067
WASHBURN	0	21	73	94	1	16	19	36	3	42	124	169	0	0	0	0	4	79	216	299	12228	432
WASHINGTON	5	338	751	1094	1	97	194	292	10	395	777	1182	0	0	0	0	16	830	1722	2568	70356	3872
WAUKESHA	6	1186	2608	3800	5	261	509	775	15	757	1477	2249	2	136	365	503	28	2340	4959	7327	232451	10016
WAUPACA	1	180	503	684	2	87	241	330	9	192	596	797	0	0	0	0	12	459	1340	1811	37788	1761
WAUSHARA	1	49	131	181	5	46	207	258	3	86	360	449	0	0	0	0	9	181	698	888	18771	742
WINNEBAGO	5	718	1616	2339	1	83	211	295	4	435	880	1319	0	0	0	0	10	1236	2707	3953	105060	5388
WOOD	1	223	719	943	2	73	193	268	1	231	656	888	0	0	0	0	4	527	1568	2099	61993	3638
TOTAL	167	22281	50970	73418	122	3941	10804	14867	354	14330	33130	47814	29	1843	4985	6857	672	42395	99889	142956	3646572	170799

NOTE: THIS REPORT DOES NOT COUNT OUT-OF-STATE OR UNKNOWN COUNTIES.

1990 CRASHES
BY MUNICIPALITY, SEVERITY AND CRASH TYPE
WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

5000 - 9999	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
ALTOONA	0	21	38	0	28	$495,400	0	2	1	6	7
ANTIGO	2	55	139	3	79	2,238,100	2	9	3	13	0
ASHLAND	0	50	121	0	69	1,194,600	3	5	6	16	7
BARABOO	0	46	151	0	60	1,120,900	2	3	4	22	0
BERLIN	0	30	70	0	36	641,600	0	4	5	12	3
BURLINGTON	1	58	150	1	77	1,654,000	6	5	7	12	3
CEDARBURG	0	45	138	0	76	1.306.700	4	2	4	12	3
DELAFIELD	1	35	98	1	46	1,188,600	4	0	3	11	10
DELAVAN	0	32	81	0	43	755,400	4	1	4	11	3
ELKHORN	0	19	87	0	30	607,800	1	2	2	7	0
ELM GROVE	0	65	115	0	86	1,432,600	4	1	3	8	3
FOX POINT	0	15	46	0	18	339,500	2	1	0	2	4
GRAFTON	0	39	100	0	61	1,035,400	2	0	2	21	0
HALES CORNERS	0	73	180	0	111	1,884,200	4	1	4	20	3
HARTFORD	0	51	129	0	76	1,301,600	6	4	4	10	2
HARTLAND	0	26	54	0	56	869,600	2	2	2	7	1
HOWARD	3	93	229	3	137	3,217,200	2	3	8	43	31
HUDSON	0	36	119	0	44	839,900	3	1	3	13	7
JEFFERSON	0	36	81	0	52	880,100	2	0	3	12	0
KIMBERLY	0	31	44	0	35	586,00	4	0	0	3	0
LAKE GENEVA	2	73	144	2	104	2,314,700	4	4	4	26	1
LITTLE CHUTE	1	43	99	1	58	1,292,900	5	0	6	8	1
MCFARLAND	1	13	53	1	20	706,600	0	0	3	8	3
MERRIL	1	63	185	1	75	1,695,800	3	5	5	21	9
MONONA	0	65	177	0	95	1,655,900	4	3	1	26	1
NEW LONDON	1	56	136	1	78	1,639,900	4	5	4	24	5
NEW RICHMOND	0	30	77	0	39	734,700	1	1	1	5	0
PEWAUKEE	0	2	13	0	2	51,700	0	0	1	2	0
PLATTEVILLE	0	51	139	0	72	1,266,200	2	4	3	3	1
PLOVER	0	54	130	0	86	1,439,400	5	0	4	14	10
PLYMOUTH	0	41	80	0	53	900,000	5	3	5	11	2
PORT WASHINGTON	1	37	93	1	48	1,141,500	2	1	4	9	0
PORTAGE	4	73	178	5	111	3,337,600	4	10	0	21	18
PRAIRIE DU CHIEN	0	51	131	0	75	1,291,900	8	1	3	17	1
REEDSBURG	0	35	116	0	52	937,900	2	1	2	8	3
RHINELANDER	0	71	161	0	95	1,638,900	6	3	3	20	4
RICE LAKE	0	83	229	0	113	2,010,700	1	6	2	29	1
RICHLAND CENTER	0	28	88	0	36	709,200	2	1	3	6	0
RIPON	0	44	111	0	63	1,088,800	2	0	6	11	6
SAINT FRANCIS	1	43	87	2	63	1,628,000	3	0	6	27	0
SHAWANO	0	76	197	0	118	2,009,900	2	3	2	19	3
SHEBOYGAN FALLS	0	19	63	0	29	519,300	2	1	3	11	3
SPARTA	0	32	123	0	42	813,700	2	2	2	8	2
STOUGHTON	0	45	130	0	64	1,135,900	3	3	4	14	0
STURGEON BAY	1	74	129	1	93	1,855,100	7	6	4	26	7
SUSSEX	0	27	59	0	34	627,400	3	1	2	3	2
TOMAH	1	38	163	1	56	1,367,000	1	4	0	11	7
VERONA	0	19	55	0	34	605,800	0	1	1	2	0
WAUNAKEE	0	11	43	0	16	319,600	1	1	1	2	1
WAUPUN	1	32	72	1	58	1,228,300	4	3	2	5	0
TOTAL	22	2,185	5,631	25	3,002	$61,553,500	145	119	155	658	178

1990 CRASHES
BY MUNICIPALITY, SEVERITY AND CRASH TYPE
WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

10000 - 24999	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
ASHWAUBENON	1	170	418	1	261	$4,710,400	10	4	7	48	7
BEAVER DAM	1	72	236	1	97	2,086,000	8	2	5	25	0
BROWN DEER	0	74	159	0	106	1,784,700	1	2	1	15	4
CHIPPEWA FALLS	1	84	266	1	126	2,537,300	7	7	4	31	10
CUDAHY	0	104	242	0	151	2,566,300	3	6	2	43	0
DE PERE	0	97	209	0	145	2,419,700	9	7	9	32	2
FITCHBURG	2	72	211	2	90	2,243,500	3	0	7	25	49
FORT ATKINSON	0	89	189	0	112	1,939,800	8	7	9	14	1
FRANKLIN	1	93	186	1	147	2,691,700	2	5	8	28	35
GERMANTOWN	1	112	207	1	168	3,034,800	5	1	4	41	30
GLENDALE	1	191	416	1	256	4.677,200	4	5	9	32	6
GREENDALE	0	77	106	0	105	1,686,600	3	2	6	10	5
KAUKAUNA	0	100	138	0	139	2,225,500	7	4	7	28	1
MARINETTE	1	73	204	1	93	1,980,900	6	2	7	29	6
MARSHFIELD	0	141	437	0	184	3,393,000	9	6	14	23	2
MENASHA	1	105	194	1	132	2,529,200	9	7	8	30	0
MENOMONIE	0	90	240	0	121	2,416,100	7	9	4	19	22
MEQUON	2	132	293	2	215	4,122,400	5	3	10	33	66
MIDDLETON	0	99	196	0	131	2,217,600	6	5	8	14	2
MONROE	0	78	175	0	112	1,897,300	3	0	4	14	0
MUSKEGO	3	70	126	4	93	2,716,600	3	1	7	29	14
NEENAH	0	167	360	0	216	3,725,500	19	7	15	34	1
OAK CREEK	3	181	307	3	278	5,346,500	5	4	9	61	20
OCONOMOWOC	2	58	167	2	86	2,092,500	2	6	0	7	0
ONALASKA	1	64	100	1	94	1,801,900	4	3	6	12	2
RIVER FALLS	0	34	129	0	43	840,400	4	2	4	4	2
SHOREWOOD	0	75	157	0	102	1,730,500	8	4	5	13	0
SOUTH MILWAUKEE	1	108	213	1	151	2,815,500	10	8	7	55	0
STEVENS POINT	0	226	486	0	300	5,140,400	22	8	13	54	9
SUN PRAIRIE	0	54	153	0	92	1,574,100	3	3	5	19	0
TWO RIVERS	1	60	138	1	81	1,689,400	5	6	7	12	4
WATERTOWN	1	142	388	1	195	3,747,200	9	7	9	36	5
WEST BEND	1	178	418	1	236	4,396,500	11	6	16	49	1
WHITEFISH BAY	0	41	135	0	53	993,500	8	4	1	11	0
WHITEWATER	0	34	127	0	50	928,700	4	2	4	16	1
WISCONSIN RAPIDS	1	159	410	1	238	4,376,800	15	6	7	36	12
TOTAL	26	3,704	8,536	27	5,199	$97,076,000	247	161	248	982	319

1990 CRASHES
BY MUNICIPALITY, SEVERITY AND CRASH TYPE WITH TOTAL KILLED, TOTAL INJURED AND ECONOMIC LOSS

25000 - 49999	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
BELOIT	1	294	631	1	407	$7,195,900	22	26	24	102	9
BROOKFIELD	2	354	686	2	493	8,809,700	3	1	11	60	33
FOND DU LAC	2	366	753	2	495	8,970,200	23	21	35	100	3
GREENFIELD	3	426	787	4	649	11,729,100	13	7	21	106	11
MANITOWOC	1	288	688	1	396	7,138,500	19	14	24	69	16
MENOMONEE FALLS	2	210	517	2	309	5,867,200	6	6	7	65	64
NEW BERLIN	1	183	464	2	261	5,100,700	8	2	20	56	61
SHEBOYGAN	2	312	879	2	409	7,966,000	32	23	25	94	6
SUPERIOR	2	194	597	2	256	5,281,700	13	17	6	104	17
WAUSAU	3	319	864	4	474	9,385,600	21	15	15	65	16
WAUWATOSA	2	499	1,033	2	706	12,436,400	21	23	18	106	10
TOTAL	21	3,445	7,899	24	4,855	$89,881,000	181	155	206	927	247

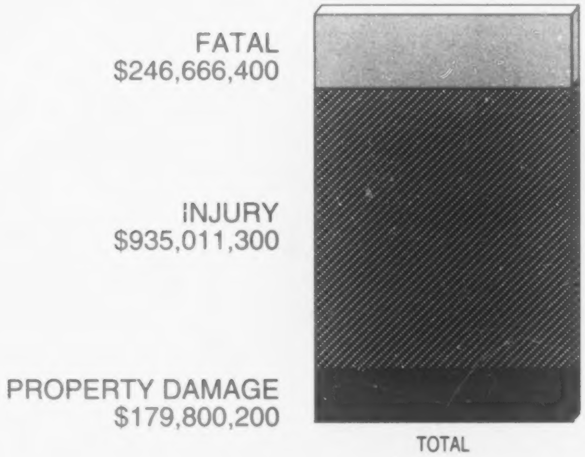
50000 - 99999	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
APPLETON	3	558	1,269	3	791	$14,343,100	34	21	37	134	5
EAU CLAIRE	1	516	1,041	1	734	12,554,000	34	29	33	107	25
GREEN BAY	6	988	2,006	8	1,499	27,056,900	66	34	57	313	54
JANESVILLE	1	502	1014	1	720	12,300,900	21	21	29	135	11
KENOSHA	3	690	1,378	3	989	17,346,600	45	47	44	217	4
LA CROSSE	4	531	1,114	4	749	13,775,200	53	35	40	118	8
OSHKOSH	1	477	1,050	1	630	11,140,600	52	31	32	155	3
RACINE	6	984	1,605	6	1,447	25,107,200	79	86	56	264	1
WAUKESHA	0	404	826	0	560	9,427,000	15	23	26	92	8
WEST ALLIS	2	695	1,428	2	971	16,912,600	44	34	30	196	3
TOTAL	27	6,345	12,758	28	9,090	$159,964,100	443	361	385	1731	122

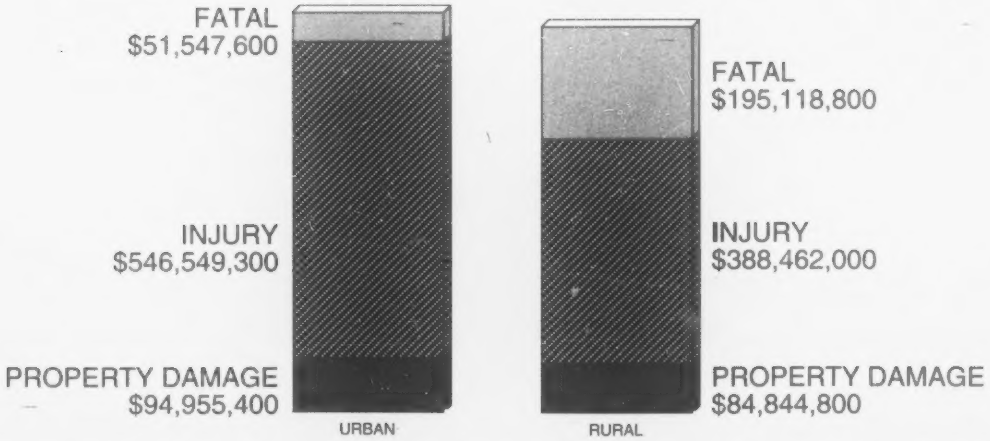
100000 - 249999	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
MADISON	6	1,828	3,855	6	2,495	$44,095,800	159	107	123	443	19
TOTAL	6	1,828	3,855	6	2,495	$44,095,800	159	107	123	443	19

250000 - OVER	SEVERITY										
	FATAL	INJURY	PROPERTY DAMAGE	TOTAL KILLED	TOTAL INJURED	ECONOMIC LOSS	BIKE CRSH	PEDESTRIAN CRSH	MOTORCYCLE CRSH	ALCOHOL CRSH	DEER/ ANIMAL CRSH
MILWAUKEE	41	7,347	13,562	42	11,099	$193,191,900	247	818	326	1688	30
TOTAL	41	7,347	13,562	42	11,099	$193,191,900	247	818	326	1688	30

1990 - ECONOMIC LOSS IN CRASHES

TYPE OF CRASH	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
RURAL	$195,118,800	$388,462,000	$ 84,844,800	$ 668,425,600
URBAN	$ 51,547,600	$546,549,300	$ 94,955,400	$ 693,052,300
TOTAL	$246,666,400	$935,011,300	$179,800,200	$1,361,477,900





NOTE: ECONOMIC LOSS IS DETERMINED FROM NATIONAL COST ESTIMATES AND IS OBTAINED EACH YEAR FROM THE NATIONAL SAFETY COUNCIL. 1990 COSTS WERE: FATALITY: $308,000, INJURY: $13,900, AND PROPERTY DAMAGE: $1,800.

1990 CRASHES IN CONSTRUCTION ZONES
BY COUNTY, HIGHWAY CLASS, AND SEVERITY

	LOCAL STREET/ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL			
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
ADAMS	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	1	1	2
ASHLAND	0	0	1	1	0	1	1	2	0	1	2	3	0	0	0	0	0	2	4	6
BARRON	0	1	7	8	0	0	0	0	0	1	5	6	0	0	0	0	0	2	12	14
BAYFIELD	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
BROWN	0	5	23	28	0	1	1	2	0	19	26	45	0	0	3	3	0	25	53	78
BUFFALO	0	1	1	2	0	0	1	1	0	2	1	3	0	0	0	0	0	3	3	6
BURNETT	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
CALUMET	0	1	4	5	0	1	1	2	0	3	4	7	0	0	0	0	0	5	9	14
CHIPPEWA	0	1	5	6	0	0	1	1	0	2	2	4	0	0	0	0	0	3	8	11
CLARK	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	1	3	4
COLUMBIA	0	0	1	1	0	0	0	0	0	5	12	17	0	0	0	0	0	5	13	18
CRAWFORD	0	1	1	2	0	0	0	0	0	1	3	4	0	0	0	0	0	2	4	6
DANE	0	31	55	86	0	2	1	3	1	25	39	65	1	27	57	85	2	85	152	239
DODGE	0	3	6	9	0	1	2	3	1	6	10	17	0	0	0	0	1	10	18	29
DOOR	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3
DOUGLAS	0	0	2	2	0	0	0	0	0	2	5	7	0	0	2	2	0	2	9	11
DUNN	0	0	1	1	0	0	1	1	0	2	5	7	0	0	1	1	0	2	8	10
EAU CLAIRE	0	1	9	10	0	0	1	1	0	0	3	3	1	3	4	8	1	4	17	22
FLORENCE	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
FOND DU LAC	0	2	8	10	0	1	0	1	0	4	6	10	0	0	0	0	0	7	14	21
FOREST	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
GRANT	0	2	3	5	0	0	0	0	0	1	8	9	0	0	0	0	0	3	11	14
GREEN	0	0	1	1	0	0	0	0	0	3	4	7	0	0	0	0	0	3	5	8
GREEN LAKE	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
IOWA	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	2	2
IRON	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	2
JACKSON	0	0	1	1	0	1	1	2	0	4	3	7	1	2	3	6	1	7	8	16
JEFFERSON	0	3	4	7	0	1	1	2	0	1	9	10	0	11	12	23	0	16	26	42
JUNEAU	0	0	2	2	0	0	0	0	0	1	4	5	0	4	8	12	0	5	14	19
KENOSHA	0	14	10	24	0	1	4	5	0	7	22	29	0	0	2	2	0	22	38	60
KEWAUNEE	0	0	0	0	0	2	0	2	0	0	8	8	0	0	0	0	0	2	8	10
LA CROSSE	0	5	10	15	0	1	2	3	0	23	42	65	0	3	3	6	0	32	57	89
LAFAYETTE	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	0	0	2	2
LANGLADE	0	1	2	3	0	0	0	0	0	10	10	20	0	0	0	0	0	11	12	23
LINCOLN	0	2	2	4	0	0	2	2	0	1	1	2	0	0	0	0	0	3	5	8
MANITOWOC	0	6	7	13	0	2	1	3	0	3	5	8	0	0	0	0	0	11	13	24

1990 CRASHES IN CONSTRUCTION ZONES BY COUNTY, HIGHWAY CLASS, AND SEVERITY

	LOCAL STREET/ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL			
COUNTY	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
MARATHON	0	2	9	11	0	1	5	6	0	21	41	62	0	0	0	0	0	24	55	79
MARINETTE	0	2	1	3	0	2	0	2	0	4	7	11	0	0	0	0	0	8	8	16
MARQUETTE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENOMINEE	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1
MILWAUKEE	0	168	323	491	0	0	0	0	1	28	50	79	0	29	92	121	1	225	465	691
MONROE	0	1	0	1	0	0	0	0	0	6	10	16	0	1	1	2	0	8	11	19
OCONTO	0	1	0	1	0	0	2	2	0	0	0	0	0	0	0	0	0	1	2	3
ONEIDA	0	1	0	1	0	0	1	1	0	2	2	4	0	0	0	0	0	3	3	6
OUTAGAMIE	0	8	9	17	0	2	3	5	0	14	24	38	0	0	0	0	0	24	36	60
OZAUKEE	0	0	6	6	0	1	0	1	0	9	13	22	0	2	0	2	0	12	19	31
PEPIN	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
PIERCE	0	3	1	4	0	1	1	2	0	2	15	17	0	0	0	0	0	6	17	23
POLK	0	1	2	3	0	0	1	1	1	2	2	5	0	0	0	0	1	3	5	9
PORTAGE	0	0	2	2	0	2	0	2	0	10	14	24	0	0	0	0	0	12	16	28
PRICE	0	1	0	1	0	0	0	0	0	0	2	2	0	0	0	0	0	1	2	3
RACINE	0	8	22	30	0	0	1	1	1	7	8	16	0	0	1	1	1	15	32	48
RICHLAND	0	0	0	0	0	0	0	0	0	3	7	10	0	0	0	0	0	3	7	10
ROCK	0	10	13	23	0	0	2	2	0	6	16	22	0	5	17	22	0	21	48	69
RUSK	0	2	7	9	0	0	0	0	0	1	2	3	0	0	0	0	0	3	9	12
ST. CROIX	0	1	7	8	0	1	3	4	0	2	6	8	0	5	9	14	0	9	25	34
SAUK	0	1	4	5	0	0	0	0	0	13	7	20	0	15	33	48	0	29	44	73
SAWYER	0	0	1	1	0	0	0	0	0	2	0	2	0	0	0	0	0	2	1	3
SHAWANO	0	0	3	3	0	1	0	1	0	4	19	23	0	0	0	0	0	5	22	27
SHEBOYGAN	0	0	6	6	0	1	4	5	0	3	7	10	0	0	0	0	0	4	17	21
TAYLOR	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	2
TREMPEALEAU	0	1	2	3	0	2	1	3	0	1	4	5	0	0	0	0	0	4	7	11
VERNON	0	0	0	0	0	0	0	0	0	5	5	10	0	0	0	0	0	5	5	10
VILAS	0	2	2	4	0	1	1	2	0	1	0	1	0	0	0	0	0	4	3	7
WALWORTH	0	1	3	4	0	0	1	1	0	2	9	11	0	1	0	1	0	4	13	17
WASHBURN	0	1	0	1	0	0	0	0	0	0	2	2	0	0	0	0	0	1	2	3
WASHINGTON	0	6	12	18	0	1	0	1	0	27	32	59	0	0	0	0	0	34	44	78
WAUKESHA	0	19	41	60	0	6	11	17	1	31	59	91	1	30	54	85	2	86	165	253
WAUPACA	0	3	1	4	0	1	1	2	0	15	21	36	0	0	0	0	0	19	23	42
WAUSHARA	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1
WINNEBAGO	0	5	9	14	0	0	2	2	0	3	10	13	0	0	0	0	0	8	21	29
WOOD	0	3	5	8	0	0	2	2	0	4	17	21	0	0	0	0	0	7	24	31
-OUT STATE-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	332	662	994	0	40	68	108	6	358	660	1024	4	138	302	444	10	868	1692	2570

1990 - CRASHES BY MUNICIPALITY TYPE AND SEVERITY

MUNICIPALITY	SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
CITY	150	24656	52586	77392
TOWN	486	15017	40550	56053
VILLAGE	36	2722	6753	9511
TOTAL	672	42395	99889	142956

1990 - HIT & RUN CRASHES BY LOCATION TYPE AND SEVERITY

LOCATION	SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
INTERSECTION	9	1353	3420	4782
NON-INTERSECTION	9	1618	9157	10784
PARKING LOT	1	129	4616	4746
PRIVATE	0	78	1250	1328
TOTAL	19	3178	18443	21640

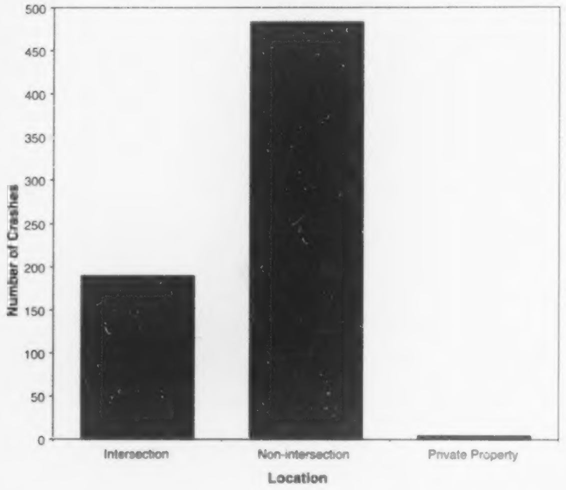
1990 - CRASHES BY LOCATION TYPE AND SEVERITY

LOCATION	SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
INTERSECTION	189	19454	33544	53187
NON-INTERSECTION	483	22941	66345	89769
PRIVATE PROPERTY	4	666	3521	4191
TOTAL	676	43061	103410	147147

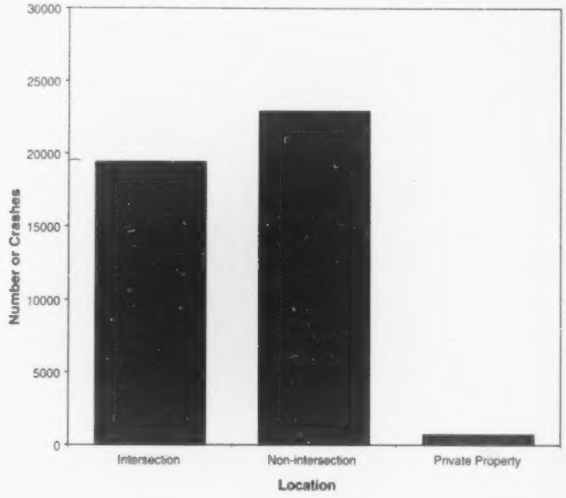
NOTE: CRASH TOTALS WILL BE SLIGHTLY HIGHER ON THIS REPORT BECAUSE THEY INCLUDE PARKING LOT LOCATIONS AND PRIVATE PROPERTY.

1990 - CRASHES BY LOCATION TYPE AND SEVERITY

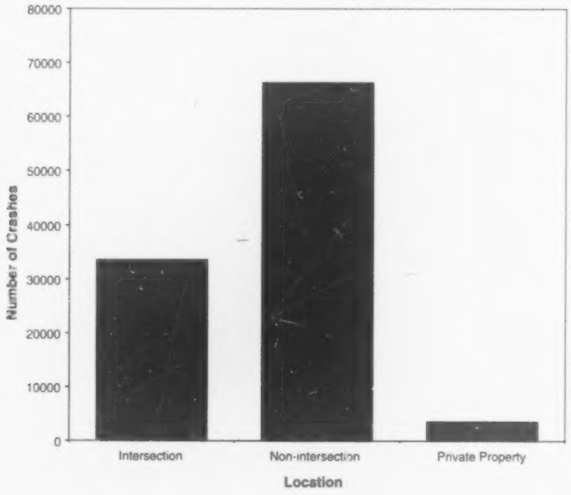
FATAL



INJURY



PROPERTY DAMAGE



1990 - CRASHES
BY CRASH TYPE AND SEVERITY WITH TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

COLLISION OF A MOTOR VEHICLE WITH:	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT		
UNKNOWN	0	0	0	0	0	0	1	5	6	1	5	6	0	0
VEHICLE IN OPERATION	291	81	372	9666	19441	29107	16754	39113	55867	26711	58635	85346	445	46116
FIXED OBJECT	93	21	114	3485	1708	5193	6755	5228	11983	10333	6957	17290	125	6647
OBJECT ON ROAD	1	2	3	70	38	108	274	138	412	345	178	523	3	139
PARKED VEHICLE	3	3	6	128	752	880	1323	6647	7970	1454	7402	8856	7	1076
DEER	1	0	1	566	17	583	18422	913	19335	18989	930	19919	1	678
OTHER ANIMAL	0	0	0	113	8	121	381	22	403	494	30	524	0	145
OVERTURNING	85	2	87	2279	171	2450	2045	119	2164	4409	292	4701	91	3393
PEDESTRIAN	29	32	61	244	1544	1788	3	11	14	276	1587	1863	62	1911
BICYCLIST	7	4	11	275	1269	1544	3	45	48	285	1318	1603	11	1594
MAINTENANCE EQUIPMENT	0	1	1	19	18	37	47	47	94	66	66	132	1	45
FARM EQUIPMENT	6	0	6	70	4	74	139	0	139	215	4	219	6	113
TRAIN	2	2	4	26	32	58	31	59	90	59	93	152	4	84
OTHER	5	1	6	302	150	452	958	406	1364	1265	557	1822	7	588
TOTAL	523	149	672	17243	25152	42395	47136	52753	99889	64902	78054	142956	763	62529

NOTE: CRASH TYPE IS BASED ON THE FIRST HARMFUL EVENT. REFER TO THE GLOSSARY FOR A DEFINITION OF "FIRST HARMFUL EVENT".

1990 - FIRE RELATED COLLISION CRASHES BY MANNER OF COLLISION AND SEVERITY

MANNER OF COLLISION	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
UNKNOWN	0	1	4	5
HEAD ON	13	36	9	58
REAR END	5	47	23	75
SIDE SWIPE SAME	0	10	9	19
SIDE SWIPE OPPOSITE	1	3	2	6
OFF RD LEFT	7	39	18	64
OFF RD RIGHT	10	45	27	82
ANGLE	5	68	30	103
LEFT TURN	2	17	3	22
OTHER	0	7	21	28
TOTAL CRASHES	43	273	146	462

1990 - FIRE RELATED CRASHES BY COLLISION/NONCOLLISION AND SEVERITY

TYPE OF CRASH	FATAL	INJURY	PROPERTY DAMAGE	TOTAL
COLLISION	43	273	146	462
NON COLLISION	2	23	515	540
TOTAL	45	296	661	1002

NOTE: PLEASE REFER TO THE GLOSSARY FOR A DEFINITION OF FIRE RELATED CRASH.

1990 - FIXED OBJECTS STRUCK
BY CRASH SEVERITY AND URBAN/RURAL LOCATION

TYPE OF FIXED OBJECT	FATAL			INJURY			PROPERTY DAMAGE			TOTAL		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
TRAFFIC SIGNAL	2	4	6	77	335	412	212	895	1107	291	1234	1525
TRAFFIC SIGN POST	22	7	29	638	413	1051	1345	1117	2462	2005	1537	3542
TREE/SHRUBBERY	86	16	102	1896	866	2762	2305	1232	3537	4287	2114	6401
LIGHT SUPPORT/UTILITY POLE	17	15	32	857	1066	1923	1228	1754	2982	2102	2835	4937
FENCE	17	4	21	654	162	816	1156	497	1653	1827	663	2490
GUARD RAIL/CONCRETE BARRIER	16	7	23	582	576	1158	1284	1028	2312	1882	1611	3493
CULVERT/DRAINAGE STRUCTURE	15	2	17	530	81	611	498	128	626	1043	211	1254
EMBANKMENT	52	5	57	1901	130	2031	1746	162	1908	3699	297	3996
BUILDING/WALL	9	6	15	104	282	386	165	467	632	278	755	1033
BRIDGE SUPPORT	6	2	8	92	32	124	135	83	218	233	117	350
CONSTRUCTION BARRICADE	0	1	1	32	27	59	59	68	127	91	96	187
IMPACT ATTENUATOR	0	0	0	6	19	25	23	40	63	29	59	88
MAILBOX	10	1	11	403	92	495	970	302	1272	1383	395	1778
OTHER	36	13	49	837	695	1532	1674	1502	3176	2547	2210	4757
TOTAL	288	83	371	8609	4776	13385	12800	9275	22075	21697	14134	35831

NOTE: THIS REPORT COUNTS FIXED OBJECTS STRUCK, NOT CRASHES. THERE MAY HAVE BEEN MORE THAN ONE FIXED OBJECT STRUCK IN SOME CRASHES.

1990 - FIXED OBJECTS STRUCK BY OWNER TYPE

TYPE OF FIXED OBJECT	OWNER TYPE			TOTAL
	NON-GOVERNMENT	FEDERAL/STATE	COUNTY/MUNICIPAL	
TRAFFIC SIGNAL	206	381	938	1525
TRAFFIC SIGN POST	443	864	2235	3542
TREE/SHRUBBERY	4320	276	1805	6401
LIGHT SUPPORT/UTILITY POLE	3336	221	1380	4937
FENCE	1880	376	234	2490
GUARD RAIL/ CONCRETE BARRIER	447	2025	1021	3493
CULVERT/DRAINAGE STRUCTURE	742	119	393	1254
EMBANKMENT	2968	299	729	3996
BUILDING/WALL	940	36	57	1033
BRIDGE SUPPORT	98	110	142	350
CONSTRUCTION BARRICADE	102	21	64	187
IMPACT ATTENUATOR	11	52	25	88
MAILBOX	1679	52	47	1778
OTHER	2794	464	1499	4757
TOTAL	19966	5296	10569	35831

NOTE: THIS REPORT COUNTS OBJECTS STRUCK, NOT CRASHES.

1990 - CRASHES
BY CRASH CONDITIONS (LIGHT, WEATHER, ROAD) AND SEVERITY WITH TOTAL KILLED, TOTAL INJURED

LIGHT CONDITIONS

LIGHT CONDITIONS	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL CRASHES	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	0	132	979	1111	0	167
DAYLIGHT	340	26824	54736	81900	380	39717
DARK	237	7294	25408	32939	273	10538
DARK LIGHTED	63	6487	13723	20273	68	9643
DAWN/DUSK	32	1658	5043	6733	42	2464
TOTAL	672	42395	99889	142956	763	62529

WEATHER CONDITIONS

LIGHT CONDITIONS	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL CRASHES	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	0	151	938	1089	0	195
CLEAR	339	21087	47794	69220	370	30931
CLOUDY	226	12876	31152	44254	262	19027
RAIN	37	4527	8866	13430	47	6843
SNOW/ICE	31	2464	8137	10632	38	3556
FOG/MIST	37	1086	2527	3650	44	1654
SLEET	2	204	475	681	2	323
TOTAL	672	42395	99889	142956	763	62529

ROAD CONDITIONS

LIGHT CONDITIONS	FATAL CRASHES	PERSONAL INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL CRASHES	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
UNKNOWN	0	185	1014	1199	0	242
DRY	517	28611	64623	93751	583	42187
SNOW/ICE	60	4929	16417	21406	69	7061
WET	84	7751	16034	23869	99	11714
GRAVEL	5	483	917	1405	5	680
SLUSH	5	302	677	984	6	436
MUDDY	0	19	38	57	0	31
OILY	0	30	26	56	0	44
OTHER	1	85	143	229	1	134
TOTAL	672	42395	99889	142956	763	62529

1990 - CRASHES
BY WEATHER AND LIGHT CONDITIONS

WEATHER CONDITIONS	LIGHT CONDITIONS					TOTAL CRASHES
	UNKNOWN	DAYLIGHT	DARK	DARK LIGHTED	DAWN/DUSK	
UNKNOWN	830	88	95	63	13	1089
CLEAR	141	42802	15394	8077	2806	69220
CLOUDY	84	24321	10629	6899	2321	44254
RAIN	19	7934	2283	2543	651	13430
SNOW/ICE	26	5360	2754	1942	550	10632
FOG/MIST	11	1187	1512	575	365	3650
SLEET	0	208	272	174	27	681
TOTAL	1111	81900	32939	20273	6733	142956

1990 - CRASHES BY ROAD AND LIGHT CONDITIONS

ROAD	LIGHT CONDITIONS					TOTAL
	UNKNOWN	DAYLIGHT	DARK	DARK LIGHTED	DAWN/DUSK	
UNKNOWN	762	197	146	74	20	1199
DRY	216	55196	22173	11922	4244	93751
SNOW/ICE	81	10968	5681	3626	1050	21406
WET	46	13999	4212	4385	1227	23869
GRAVEL	5	693	532	79	96	1405
SLUSH	0	640	123	149	72	984
MUDDY	0	37	14	2	4	57
OILY	1	38	8	5	4	56
OTHER	0	132	50	31	16	229
TOTAL	1111	81900	32939	20273	6733	142956

1990 - HIGHWAY POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) BY SEVERITY AND URBAN/RURAL LOCATION

HIGHWAY PCC'S	SEVERITY									TOTAL HIGHWAY PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	676	273	949	19607	44942	64549	38409	85757	124166	58692	130972	189664
SNOW/ICE/WET	144	4	148	4746	4693	9439	10244	11605	21849	15134	16302	31436
NARROW SHLDR	12	0	12	363	17	380	642	57	699	1017	74	1091
LOW SHLDER	6	0	6	220	27	247	361	27	388	587	54	641
SOFT SHLDER	3	0	3	159	11	170	230	23	253	392	34	426
ROUGH PAVEMNT	2	0	2	87	36	123	107	35	142	196	71	267
DEBRS PRIR AC	3	0	3	43	17	60	63	31	94	109	48	157
OTHER DEBRS	1	0	1	135	68	203	249	183	432	385	251	636
SGN OBSCR/MIS	4	0	4	33	38	71	47	56	103	84	94	178
NARROW BRIDGE	0	0	0	35	9	44	31	13	44	66	22	88
CONST ZONE	4	3	7	348	322	670	624	613	1237	976	938	1914
VISBLTY OBSCR	36	52	88	845	902	1747	1531	1516	3047	2412	2470	4882
OTHER	18	0	18	507	394	901	1078	792	1870	1603	1186	2789
LINE OUT ERR	0	0	0	0	0	0	1	1	2	1	1	2
LINE OUT	16	6	22	816	717	1533	11488	1893	13381	12320	2616	14936
TOTAL	925	338	1263	27944	52193	80137	65105	102602	167707	93974	155133	249107

NOTE: 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN HIGHWAY PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A VEHICLE IN A CRASH. THESE NUMBERS DO NOT REPRESENT NUMBER OF CRASHES.

NOTE: 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED HIGHWAY PCC'S WERE NOT APPLICABLE IN A CRASH.

1990 - TOTAL CRASHES WITH AND WITHOUT HIGHWAY PCC'S BY SEVERITY AND URBAN/RURAL LOCATION

CRASHES WITH AND WITHOUT HIGHWAY PCC'S	SEVERITY									TOTAL CRASHES		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	127	7	134	4839	3979	8818	10530	9611	20141	15496	13597	29093
WITHOUT PCC'S	396	142	538	12404	21173	33577	36606	43142	79748	49406	64457	113863
TOTAL	523	149	672	17243	25152	42395	47136	52753	99889	64902	78054	142956

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1990 - TRAFFIC CONTROLS FOR ALL VEHICLES BY CRASH SEVERITY

TRAFFIC CONTROLS	CRASH SEVERITY FATAL	INJURY	PROPERTY DAMAGE	TOTAL TRAFFIC CONTROLS
UNKNOWN	48	2429	7131	9608
NO CONTROL	847	48571	117223	166641
TRAFFIC SIGNAL OPERATING	69	13673	20296	34038
TRAFFIC SIGNAL FLASHING	5	922	1274	2201
STOP SIGN	87	7901	14062	22050
STOP SIGN WITH FLASHER	7	159	274	440
WARNING	64	1276	1573	2913
WARN SIGN WITH FLASHER	4	143	232	379
YIELD SIGN	3	587	1249	1839
POLICE OFFICER	1	141	211	353
RR XING SIGNAL	4	156	236	396
OTHER	12	767	1334	2113
TOTAL TRAFFIC CONTROLS	1151	76725	165095	242971

NOTE: THIS REPORT COUNTS TRAFFIC CONTROLS, NOT CRASHES. SOME CRASHES MAY HAVE INVOLVED MORE THAN ONE TRAFFIC CONTROL.

1990 - TRAFFIC CONTROLS BY COMBINATION IN TWO UNIT CRASHES

UNIT 1 TRAFFIC CONTROL	UNIT 2 TRAFFIC CONTROL												TOTAL
	UNK	NO CONTROL	TRAFFIC SIGNAL OPERATING	TRAFFIC SIGNAL FLASHING	STOP SIGN	STOP SIGN WITH FLASHER	WARNING	WARN SIGN WITH FLASHER	YIELD SIGN	POLICE OFFICER	RR XING SIGNAL	OTHER	
UNK	1573	247	28	0	174	6	8	2	10	5	7	33	2093
NO CONTROL	2190	43451	110	18	5560	51	26	9	313	8	19	155	51910
TRAFFIC SIGNAL OPERATING	91	123	13593	6	32	3	3	0	12	1	0	11	13875
TRAFFIC SIGNAL FLASHING	9	18	5	869	6	3	2	4	0	0	0	1	917
STOP SIGN	328	7065	38	5	2900	11	91	12	5	1	2	58	10516
STOP SIGN WITH FLASHER	9	68	0	2	7	82	6	13	0	0	1	0	188
WARNING	41	44	1	1	56	2	314	3	2	1	0	4	469
WARN SIGN WITH FLASHER	6	5	0	0	6	4	0	76	0	0	0	0	97
YIELD SIGN	32	408	22	0	1	1	2	1	428	1	1	1	898
POLICE OFFICER	11	25	0	1	3	0	3	0	0	87	2	3	135
RR XING SIGNAL	31	41	0	0	1	0	0	0	0	0	98	3	174
OTHER	63	134	5	4	32	1	0	0	1	0	0	458	698
TOTAL	4384	51629	13802	906	8778	164	455	120	771	104	130	727	81970

NOTE: THERE WERE 7065 CRASHES IN WHICH UNIT 1 HAD A STOP SIGN AND UNIT 2 HAD NO CONTROL THERE WERE 5560 CRASHES IN WHICH UNIT 1 HAD NO CONTROL AND UNIT 2 HAD A STOP SIGN.

1990 - AVERAGE CRASH RESPONSE TIME BY MONTH AND REPORTING AGENCY TYPE BY URBAN/RURAL LOCATION

MONTH	STATE PATROL		COUNTY TRAFFIC		COUNTY POLICE		CITY POLICE		VILLAGE POLICE		TOWN POLICE		OTHER		MONTHLY AVG TIME	
	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB	RUR	URB
JAN	0:21	0:10	0:15	0	0:30	0:25	0:15	0:10	0:15	0:14	0:20	0:03	0:01	0:07	0:27	0:11
FEB	0:20	0:09	0:23	0	0:31	0:44	0:05	0:11	0:18	0:09	0:13	0:05	0:08	0:05	0:26	0:13
MAR	0:20	0:08	0:45	0	0:34	0:07	0:20	0:09	0:09	0:08	0:11	0:07	0	0:05	0:30	0:09
APR	0:14	0:04	0:14	0	0:30	0:11	0:13	0:09	0:10	0:06	0:11	0:04	0	0:02	0:25	0:09
MAY	0:14	0:09	0:10	0	0:32	0:25	0:13	0:10	0:09	0:12	0:09	0:05	0:02	0:04	0:27	0:11
JUN	0:18	0:32	0:12	0	0:32	0:12	0:20	0:10	0:23	0:15	0:09	0	0:03	0:08	0:28	0:10
JUL	0:18	0:08	0:12	0	0:37	0:20	0:05	0:10	0:10	0:09	0:10	0:10	0:06	0:11	0:29	0:10
AUG	0:16	0:07	0:11	0	0:26	0:13	0:08	0:08	0:11	0:04	0:07	0:10	0:12	0:04	0:21	0:09
SEP	0:14	0:10	0:10	0	0:27	0:13	0:09	0:08	0:12	0:06	0:08	0:04	0:09	0:06	0:23	0:09
OCT	0:13	0:14	0:12	0	0:30	0:10	0:12	0:09	0:11	0:09	0:18	0:05	0	0:04	0:26	0:09
NOV	0:20	0:09	0:18	0	0:32	0:09	0:14	0:09	0:15	0:12	0:12	0	0:03	0:05	0:29	0:09
DEC	0:19	0:11	0:12	0	0:29	0:31	0:08	0:11	0:11	0:15	0:16	0:04	0:13	0:06	0:25	0:12
AVG	0:17	0:14	0:17	0	0:31	0:19	0:11	0:10	0:13	0:10	0:12	0:05	0:07	0:22	0:26	0:10

NOTE: AVERAGE RESPONSE TIME IS THE DIFFERENCE BETWEEN TIME NOTIFIED AND TIME OF ARRIVAL AS REPORTED BY THE INVESTIGATING OFFICER. IT IS SHOWN IN HOURS AND MINUTES.

1990 - CRASHES
BY COUNTY AND REPORTING AGENCY TYPE BY SEVERITY

COUNTY	STATE PATROL				COUNTY TRAFFIC				COUNTY POLICE				CITY POLICE				VILLAGE POLICE				TOWN POLICE				OTHER				TOTALS			
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
ADAMS	1	6	23	30	0	0	0	0	3	105	530	638	1	9	35	45	0	0	0	0	0	12	82	94	0	0	0	0	5	132	670	807
ASHLAND	0	2	4	6	0	0	0	0	1	35	93	129	1	50	123	174	0	0	0	0	0	5	12	17	0	0	0	0	2	92	232	326
BARRON	1	45	46	92	0	0	0	0	7	171	173	351	0	106	318	424	0	4	10	14	0	0	1	1	0	1	0	1	8	327	548	883
BAYFIELD	0	4	7	11	0	0	0	0	6	73	157	236	0	9	29	38	0	0	0	0	0	7	19	26	0	2	1	3	6	95	213	314
BROWN	0	6	37	43	0	0	0	0	14	440	1133	1587	6	1077	2207	3290	1	169	453	623	0	0	0	0	0	2	3	5	21	1694	3833	5548
BUFFALO	0	5	17	22	0	0	0	0	6	66	317	389	1	5	54	60	0	0	0	0	0	0	1	1	0	0	0	0	7	76	389	472
BURNETT	0	8	13	21	0	0	0	0	2	69	135	206	0	0	0	0	0	5	14	19	0	1	10	11	0	0	0	0	2	83	172	257
CALUMET	0	13	14	27	0	1	6	7	1	127	333	461	0	65	156	221	0	0	1	1	0	0	0	0	0	0	0	0	1	206	510	717
CHIPPEWA	0	10	28	38	0	0	0	0	8	158	568	734	1	123	382	506	0	5	14	19	1	29	75	105	0	0	1	1	10	325	1068	1403
CLARK	0	6	10	16	1	3	19	23	7	165	581	753	0	21	122	143	0	1	6	7	0	0	0	0	0	0	0	0	8	196	738	942
COLUMBIA	0	36	115	151	0	0	0	0	10	244	943	1197	4	122	361	487	0	6	43	49	0	0	0	0	0	0	0	0	14	408	1462	1884
CRAWFORD	1	3	12	16	0	0	0	0	5	72	233	310	0	51	130	181	0	3	11	14	0	0	1	1	0	0	1	1	6	129	388	523
DANE	4	149	369	522	0	0	0	0	24	583	1600	2207	8	2158	4717	6883	1	98	345	444	1	84	168	253	0	14	35	49	38	3086	7234	10358
DODGE	2	55	61	118	0	0	0	0	11	301	649	961	1	159	459	619	0	11	39	50	0	13	42	55	0	0	1	1	14	539	1251	1804
DOOR	0	2	18	20	0	0	0	0	5	151	437	593	1	76	127	204	0	0	0	0	0	7	12	19	0	4	0	4	6	240	594	840
DOUGLAS	0	8	13	21	0	0	0	0	6	98	295	399	2	194	595	791	0	2	2	4	0	1	3	4	0	1	0	1	8	304	908	1220
DUNN	1	30	88	119	0	0	0	0	4	140	530	674	0	87	230	317	0	7	25	32	0	0	10	10	0	0	1	1	5	264	884	1153
EAU CLAIRE	1	34	115	150	0	0	0	0	4	152	419	575	2	528	1055	1585	0	1	11	12	0	0	0	0	0	1	6	7	7	716	1606	2329
FLORENCE	0	0	0	0	0	0	0	0	0	38	218	256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	38	220	258
FOND DU LAC	0	42	79	121	0	0	0	0	11	303	824	1138	3	431	896	1330	0	22	54	76	1	17	62	80	0	1	0	1	15	816	1915	2746
FOREST	0	7	17	24	0	0	0	0	2	43	193	238	0	5	16	21	0	0	0	0	0	1	14	15	0	0	0	0	2	56	240	298
GRANT	0	22	46	68	0	0	0	0	5	209	549	763	0	87	278	365	1	17	21	39	0	0	0	0	0	0	1	1	6	335	895	1236
GREEN	0	0	4	4	0	0	0	0	2	200	487	689	0	91	203	294	0	9	18	27	0	0	0	0	0	0	0	0	2	300	712	1014
GREEN LAKE	0	4	6	10	0	0	0	0	3	90	502	595	0	44	109	153	0	0	0	0	0	0	0	0	0	0	0	0	3	138	617	758
IOWA	0	7	10	17	0	0	0	0	7	139	487	633	0	26	90	116	0	4	20	24	0	0	0	0	0	0	1	1	7	176	608	791
IRON	0	0	0	0	0	0	0	0	1	35	111	147	0	9	28	37	0	0	0	0	0	0	0	0	0	0	0	0	1	44	139	184
JACKSON	1	47	120	168	0	0	0	0	3	98	422	523	0	15	61	76	0	0	4	4	0	0	1	1	0	0	1	1	4	160	609	773
JEFFERSON	1	47	99	147	0	0	0	0	5	254	596	855	2	259	672	933	0	3	8	11	0	2	19	21	0	1	0	1	8	566	1394	1968
JUNEAU	4	54	160	218	0	0	0	0	2	100	301	403	2	27	96	125	0	6	22	28	0	0	0	0	0	0	0	0	8	187	579	774
KENOSHA	2	36	81	119	0	0	0	0	15	410	733	1158	3	692	1367	2062	3	144	202	349	0	0	0	0	0	1	6	7	23	1283	2389	3695
KEWAUNEE	0	2	4	6	4	104	179	287	0	10	36	46	0	33	53	86	0	0	0	0	0	0	1	1	0	0	0	0	4	149	273	426
LA CROSSE	1	19	56	76	0	0	0	0	6	153	418	577	4	594	1214	1812	0	25	86	111	1	11	29	41	0	0	1	1	12	802	1804	2618
LAFAYETTE	0	6	5	11	0	0	0	0	3	85	292	380	1	12	32	45	0	1	13	14	0	0	0	0	0	0	3	3	4	104	345	453
LANGLADE	0	2	6	8	0	0	0	0	4	94	229	327	2	53	137	192	0	0	0	0	0	0	0	0	0	0	0	0	6	149	372	527
LINCOLN	0	6	15	21	0	0	0	0	4	108	281	393	1	82	250	333	0	0	0	0	0	0	0	0	0	0	0	0	5	196	546	747
MANITOWOC	0	6	23	29	0	0	0	0	11	254	664	929	3	361	852	1216	0	3	15	18	0	0	1	1	0	0	1	1	14	624	1556	2194

1990 - CRASHES
BY COUNTY AND REPORTING AGENCY TYPE BY SEVERITY

COUNTY	STATE PATROL				COUNTY TRAFFIC				COUNTY POLICE				CITY POLICE				VILLAGE POLICE				TOWN POLICE				OTHER				TOTALS			
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT
MARATHON	3	24	92	119	0	0	0	0	9	330	1478	1817	5	415	1074	1494	0	29	100	129	1	100	196	297	0	0	2	2	18	898	2942	3858
MARINETTE	0	6	12	18	0	0	0	0	12	213	1072	1297	1	84	209	294	0	12	47	59	0	0	2	2	0	0	0	0	13	315	1342	1670
MARQUETTE	2	9	37	48	0	0	2	2	1	118	592	711	0	2	32	34	0	0	15	15	0	0	0	0	0	0	0	0	3	129	678	810
MENOMINEE	0	0	0	0	0	0	0	0	2	21	25	48	0	0	0	0	0	0	0	0	0	0	0	0	3	1	3	7	5	22	28	55
MILWAUKEE	0	0	4	4	0	0	0	0	6	1031	2498	3535	49	8670	15808	24527	1	441	976	1418	0	0	0	0	0	6	14	20	56	10148	19300	29504
MONROE	1	43	159	203	0	0	0	0	8	145	473	626	2	93	337	432	0	2	15	17	0	0	0	0	0	0	1	1	11	283	985	1279
OCONTO	0	14	32	46	0	0	0	0	13	207	529	749	0	31	80	111	0	0	2	2	0	0	2	2	0	0	1	1	13	252	646	911
ONEIDA	0	16	24	40	0	0	0	0	4	122	232	358	0	71	159	230	0	1	0	1	0	37	114	151	0	0	0	0	4	247	529	780
OUTAGAMIE	0	26	32	58	0	0	0	0	10	305	624	939	3	633	1382	2018	2	92	203	297	1	206	470	677	0	0	3	3	16	1262	2714	3992
OZAUKEE	0	31	63	94	0	0	0	0	6	155	389	550	3	201	488	692	0	73	159	232	0	0	0	0	0	0	1	1	9	460	1100	1569
PEPIN	0	3	9	12	0	0	0	0	2	27	137	166	0	4	33	37	0	1	5	6	0	0	0	0	0	0	0	0	2	35	184	221
PIERCE	0	4	11	15	0	0	0	0	5	153	372	530	0	32	131	163	0	9	47	56	0	0	0	0	0	0	1	1	5	198	562	765
POLK	0	25	29	54	0	0	2	2	7	169	336	512	0	28	85	113	0	15	92	107	0	1	1	2	0	2	1	3	7	240	546	793
PORTAGE	0	12	19	31	0	0	0	0	13	281	941	1235	0	226	490	716	0	49	122	171	0	0	0	0	0	0	1	1	13	568	1573	2154
PRICE	1	11	13	25	0	0	0	0	3	68	116	187	0	28	70	98	0	0	1	1	0	0	0	0	0	1	0	1	4	108	200	312
RACINE	0	32	87	119	0	0	0	0	8	347	536	891	7	1059	1779	2845	1	30	52	83	9	328	535	872	0	5	6	11	25	1801	2995	4821
RICHLAND	1	5	14	20	0	0	0	0	1	98	395	494	0	26	86	112	0	2	4	6	0	0	0	0	0	0	1	1	2	131	500	633
ROCK	1	42	136	179	0	0	0	0	14	345	780	1139	2	821	1722	2545	0	3	21	24	1	54	116	171	0	1	3	4	18	1266	2778	4062
RUSK	0	11	20	31	0	0	0	0	0	60	109	169	0	19	56	75	0	0	4	4	0	0	0	0	0	0	0	0	0	90	189	279
ST. CROIX	0	67	179	246	0	5	26	31	11	224	738	973	0	77	213	290	0	16	57	73	0	0	0	0	0	0	0	0	11	389	1213	1613
SAUK	0	52	123	175	0	0	0	0	7	267	701	975	0	98	306	404	0	85	211	296	0	0	3	3	0	2	6	8	7	504	1350	1861
SAWYER	2	3	10	15	0	0	0	0	1	60	119	180	0	12	58	70	0	1	0	1	0	0	1	1	0	0	0	0	3	76	188	267
SHAWANO	0	14	38	52	0	0	0	0	7	238	833	1078	0	74	196	270	0	2	23	25	0	0	0	0	0	0	0	0	7	328	1090	1425
SHEBOYGAN	3	19	36	58	0	0	0	0	3	364	832	1199	3	373	1021	1397	0	18	68	86	0	0	1	1	0	0	0	0	9	774	1958	2741
TAYLOR	0	7	18	25	0	0	0	0	5	85	323	413	0	30	79	109	0	7	22	29	0	0	1	1	0	0	0	0	5	129	443	577
TREMPEALEAU	0	10	30	40	0	0	0	0	3	122	557	682	0	24	116	140	0	5	24	29	0	0	0	0	0	0	0	0	3	161	727	891
VERNON	0	2	11	13	0	0	0	0	2	123	236	361	0	28	87	115	0	7	48	55	0	0	0	0	0	0	1	1	2	160	383	545
VILAS	0	1	5	6	0	0	0	0	5	142	318	465	0	18	57	75	0	0	1	1	0	3	4	7	0	1	3	4	5	165	388	558
WALWORTH	0	9	11	20	0	0	0	0	14	276	473	763	2	155	434	591	3	18	65	86	2	110	251	363	0	1	1	2	21	569	1235	1825
WASHBURN	1	22	52	75	0	0	0	0	2	47	87	136	0	9	65	74	1	1	12	14	0	0	0	0	0	0	0	0	4	79	216	299
WASHINGTON	2	19	65	86	0	0	0	0	12	461	860	1333	1	228	549	778	1	121	244	366	0	1	3	4	0	0	1	1	16	830	1722	2568
WAUKESHA	1	54	139	194	0	0	0	0	13	596	1151	1760	8	1044	2229	3281	2	391	896	1289	4	255	543	802	0	0	1	1	28	2340	4959	7327
WAUPACA	0	24	48	72	0	0	0	0	9	288	888	1185	3	143	377	523	0	4	27	31	0	0	0	0	0	0	0	0	12	459	1340	1811
WAUSHARA	3	15	30	48	0	0	0	0	6	153	624	783	0	9	30	39	0	4	13	17	0	0	0	0	0	0	1	1	9	181	698	888
WINNEBAGO	0	22	46	68	0	0	0	0	7	365	834	1206	2	761	1625	2388	0	4	18	22	1	84	183	268	0	0	1	1	10	1236	2707	3953
WOOD	1	8	17	26	0	0	0	0	2	199	617	818	1	306	873	1180	0	5	25	30	0	9	36	45	0	0	0	0	4	527	1568	2099
TOTALS	42	1391	3372	4805	5	113	234	352	441	13978	38294	52713	141	23493	49790	73424	17	1994	5056	7067	23	1378	3025	4426	3	48	118	169	672	42395	99889	142956

NOTE: THIS REPORT COUNTS ONLY THOSE CRASHES WHERE THE REPORTING AGENCY TYPE WAS RECORDED.

1990 - CRASHES SUMMARY INFORMATION BY YES/NO POINTER QUESTIONS

RESPONSE	CONSTRUCTION ZONE	FIRE INVOLVED	GOVERNMENT PROPERTY	HIT AND RUN	MATERIAL SPILLAGE	PHOTOS TAKEN	TRAILER OR TOWED	WITNESS PRESENT
YES	2570	1002	13799	15566	1115	14568	5807	32726
NO	140386	141954	129157	127930	141841	128388	137149	110230
% YES	2	1	10	11	1	10	4	23

NOTE: POINTER QUESTIONS ARE THOSE QUESTIONS WHICH APPEAR IN FIELDS 19-27 ON THE ACCIDENT REPORT FORM. THEY ARE QUESTIONS WHICH WHEN ANSWERED YES, REFER OR 'POINT TO' ADDITIONAL SUPPORTING INFORMATION ON THE FORM.

1990 - CRASHES AND CITATIONS BY REPORTING AGENCY TYPE AND SEVERITY

REPORTING AGENCY	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL		
		WITH / AT LEAST 1 CITATION ISSUED			WITH / AT LEAST 1 CITATION ISSUED			WITH / AT LEAST 1 CITATION ISSUED			CRASHES WITH / AT LEAST 1 CITATION ISSUED	
	TOTAL CRSH	TOTAL	PERCENT	TOTAL CRSH	TOTAL	PERCENT	TOTAL CRSH	TOTAL	PERCENT	TOTAL CRSH	TOTAL	PERCENT
STATE PATROL	42	10	24	1391	875	63	3372	1132	34	4805	2017	42
COUNTY TRAFFIC	5	0	0	113	49	43	234	30	13	352	79	22
COUNTY POLICE	441	92	21	13978	7027	50	38294	6929	18	52713	14048	27
CITY POLICE	141	57	40	23493	14698	63	49790	23962	48	73424	38717	53
VILLAGE POLICE	17	5	29	1994	1228	62	5056	1855	37	7067	3088	44
TOWN POLICE	23	6	26	1378	818	59	3025	1037	34	4426	1861	42
OTHER	3	1	33	48	19	40	118	40	34	169	60	36
TOTAL	672	171	25	42395	24714	58	99889	34985	35	142956	59870	42

1990 - CRASHES WITH CITATIONS ISSUED BY COUNTY AND HIGHWAY CLASS

COUNTY	LOCAL STREET/ROAD		COUNTY HIGHWAY		STATE HIGHWAY		INTERSTATE	
	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION
ADAMS	236	50	235	41	336	63	0	0
ASHLAND	143	64	37	10	146	50	0	0
BARRON	558	355	92	54	233	134	0	0
BAYFIELD	119	47	45	16	150	50	0	0
BROWN	2981	1786	364	99	2076	1192	127	31
BUFFALO	128	35	81	16	263	47	0	0
BURNETT	90	15	43	13	124	33	0	0
CALUMET	295	148	118	28	304	109	0	0
CHIPPEWA	549	212	282	65	572	202	0	0
CLARK	343	74	205	15	394	61	0	0
COLUMBIA	526	171	287	68	949	273	122	58
CRAWFORD	225	113	38	9	260	97	0	0
DANE	6971	3362	616	199	2317	987	454	195
DODGE	685	302	353	124	766	305	0	0
DOOR	351	102	154	46	335	82	0	0
DOUGLAS	565	180	125	34	507	127	23	9
DUNN	337	144	174	50	526	201	116	41
EAU CLAIRE	1211	759	200	59	755	442	163	62
FLORENCE	65	17	65	9	128	22	0	0
FOND DU LAC	1223	628	355	82	1168	484	0	0
FOREST	85	26	44	6	169	36	0	0
GRANT	474	167	179	47	583	210	0	0
GREEN	503	163	178	53	333	86	0	0
GREEN LAKE	256	65	220	39	282	61	0	0
IOWA	232	43	208	32	351	52	0	0
IRON	47	19	15	2	122	36	0	0
JACKSON	178	58	142	31	283	72	170	61
JEFFERSON	761	324	261	66	784	347	162	47
JUNEAU	199	88	112	32	268	104	195	68
KENOSHA	1935	1240	354	220	1188	797	218	79
KEWAUNEE	154	42	120	33	152	38	0	0
LA CROSSE	1076	671	224	54	1224	721	94	15
LAFAYETTE	157	29	107	27	189	30	0	0
LANGLADE	163	74	95	19	269	112	0	0
LINCOLN	278	83	118	19	351	116	0	0
MANITOWOC	1071	684	267	84	704	418	152	28

NOTE: THE COLUMN "CRASH WITH CITATION" COUNTS CRASHES WITH AT LEAST ONE CITATION ISSUED TO AT LEAST ONE DRIVER. SOME CRASHES MAY HAVE HAD MORE THAN ONE CITATION ISSUED.

1990 - CRASHES WITH CITATIONS ISSUED BY COUNTY AND HIGHWAY CLASS

	LOCAL STREET/ROAD		COUNTY HIGHWAY		STATE HIGHWAY		INTERSTATE	
COUNTY	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION	TOTAL CRASHES	CRASH WITH CITATION
MARATHON	1544	645	794	152	1520	616	0	0
MARINETTE	617	162	401	42	652	164	0	0
MARQUETTE	218	65	273	55	319	56	0	0
MENOMINEE	9	4	3	2	43	20	0	0
MILWAUKEE	21723	9952	0	0	4840	2293	2941	555
MONROE	368	87	155	28	559	142	197	41
OCONTO	263	55	234	35	414	78	0	0
ONEIDA	347	102	92	28	341	116	0	0
OUTAGAMIE	1918	1190	507	170	1567	775	0	0
OZAUKEE	660	349	181	61	574	282	154	34
PEPIN	41	14	68	19	112	27	0	0
PIERCE	314	97	99	27	352	87	0	0
POLK	301	83	147	43	345	107	0	0
PORTAGE	713	203	354	41	1087	289	0	0
PRICE	92	44	59	24	161	77	0	0
RACINE	2539	1670	258	160	1829	1203	195	66
RICHLAND	162	50	149	31	322	75	0	0
ROCK	2423	1408	253	121	1169	686	217	77
RUSK	136	71	42	18	101	43	0	0
ST. CROIX	498	107	290	48	566	137	259	64
SAUK	659	236	223	46	832	284	147	47
SAWYER	90	39	45	19	132	52	0	0
SHAWANO	493	163	308	62	624	191	0	0
SHEBOYGAN	1507	812	412	170	674	342	148	40
TAYLOR	188	47	154	18	235	45	0	0
TREMPEALEAU	222	95	194	47	450	138	25	8
VERNON	162	36	84	16	299	67	0	0
VILAS	183	48	92	21	283	62	0	0
WALWORTH	723	274	229	91	798	288	75	15
WASHBURN	94	33	36	12	169	54	0	0
WASHINGTON	1094	427	292	84	1182	437	0	0
WAUKESHA	3800	1621	775	303	2249	1048	503	148
WAUPACA	684	219	330	76	797	198	0	0
WAUSHARA	181	40	258	39	449	98	0	0
WINNEBAGO	2339	1052	295	112	1319	537	0	0
WOOD	943	433	268	61	888	414	0	0
TOTALS	73418	34273	14867	4083	47814	19725	6857	1789

NOTE: THE COLUMN "CRASH WITH CITATION" COUNTS CRASHES WITH AT LEAST ONE CITATION ISSUED TO AT LEAST ONE DRIVER. SOME CRASHES MAY HAVE HAD MORE THAN ONE CITATION ISSUED.

1990 - CRASH AND CITATION SUMMARY BY COUNTY

	CRASHES		CITATIONS						
			HAZARDOUS					NON-HAZARDOUS	TOTAL CITATIONS ADJUDICATED
COUNTY	TOTAL	TOTAL WITH CITATIONS	SPEEDING	OWI	EQUIPMENT	OTHER	TOTAL	TOTAL	
ADAMS	807	154	1321	204	14	228	1767	622	2389
ASHLAND	326	124	1118	252	7	219	1596	637	2233
BARRON	883	543	2220	304	21	627	3172	1301	4473
BAYFIELD	314	113	1047	228	13	248	1536	605	2141
BROWN	5548	3108	5846	1792	31	3057	10726	6316	17042
BUFFALO	472	98	1594	321	19	172	2106	564	2670
BURNETT	257	61	617	160	18	123	918	523	1441
CALUMET	717	285	1734	399	30	336	2499	1067	3566
CHIPPEWA	1403	479	3970	586	399	759	5354	1777	7131
CLARK	942	150	2159	256	21	326	2762	700	3462
COLUMBIA	1884	570	6051	935	95	1008	8089	2939	11028
CRAWFORD	523	219	1249	156	4	199	1608	470	2078
DANE	10358	4743	24014	5601	246	7607	37468	16037	53505
DODGE	1804	731	5099	909	34	1010	7052	2140	9192
DOOR	840	230	1624	330	73	372	2399	771	3170
DOUGLAS	1220	350	1538	424	30	435	2427	2045	4472
DUNN	1153	436	3829	602	86	696	5213	3199	8412
EAU CLAIRE	2329	1322	6985	1736	140	2934	11795	6100	17895
FLORENCE	258	48	451	85	9	88	633	188	821
FOND DU LAC	2746	1194	9819	1335	76	1818	13048	3158	16206
FOREST	298	68	1392	174	7	78	1651	404	2055
GRANT	1236	424	2117	484	33	685	3319	2065	5384
GREEN	1014	302	2233	342	10	421	3006	1020	4026
GREEN LAKE	758	165	1461	246	15	242	1964	745	2709
IOWA	791	127	1584	205	6	271	2066	568	2634
IRON	184	57	561	81	9	114	755	256	1021
JACKSON	773	222	1706	250	14	227	2197	789	2986
JEFFERSON	1968	784	5631	1107	108	1245	8091	3585	11676
JUNEAU	774	292	2581	282	42	435	3340	1095	4435
KENOSHA	3695	2336	9181	1249	469	3303	14202	10368	24570
KEWAUNEE	426	113	712	214	2	136	1064	320	1384
LA CROSSE	2618	1461	7650	1612	69	2648	11979	4993	16972
LAFAYETTE	453	86	1400	145	17	199	1761	472	2233
LANGLADE	527	205	888	171	4	282	1345	581	1926
LINCOLN	747	218	1185	294	18	356	1853	1035	2888
MANITOWOC	2194	1214	4879	975	80	1531	7465	3835	11300
MARATHON	3858	1413	5683	1391	61	1709	8844	3530	12374
MARINETTE	1670	368	4149	435	77	763	5424	1575	6999
MARQUETTE	810	176	1639	183	13	158	1993	571	2564
MENOMINEE	55	26	201	37	2	39	279	65	344
MILWAUKEE	29504	12800	50139	7618	1445	22033	81235	57232	138467
MONROE	1279	298	2899	569	38	519	4025	3256	7281

1990 CRASH AND CITATION SUMMARY
BY COUNTY

	CRASHES		CITATIONS						
			HAZARDOUS					NON-HAZARDOUS	TOTAL CITATIONS ADJUDICATED
COUNTY	TOTAL	TOTAL WITH CITATIONS	SPEEDING	OWI	EQUIPMENT	OTHER	TOTAL	TOTAL	
OCONTO	911	168	1720	295	15	256	2286	1541	3827
ONEIDA	780	246	2128	302	16	320	2766	896	3662
OUTAGAMIE	3992	2135	6696	1849	87	3346	11978	5024	17002
OZAUKEE	1569	726	5141	982	275	939	7337	2826	10163
PEPIN	221	60	438	59	7	65	569	270	839
PIERCE	765	211	1174	506	37	463	2180	1185	3365
POLK	793	233	2919	376	25	419	3739	1312	5051
PORTAGE	2154	533	2929	617	15	569	4130	1688	5818
PRICE	312	145	788	170	22	179	1159	686	1845
RACINE	4821	3099	8935	2097	447	4754	16233	12145	28378
RICHLAND	633	156	880	196	3	213	1292	719	2011
ROCK	4062	2292	11064	2159	320	3816	17359	8375	25734
RUSK	279	132	1122	233	18	162	1535	572	2107
SAUK	1861	613	4361	725	58	1145	6289	2597	8886
SAWYER	267	110	841	136	10	161	1148	497	1645
SHAWANO	1425	416	2166	489	31	557	3243	1469	4712
SHEBOYGAN	2741	1364	5784	1476	108	1841	9209	4770	13979
ST. CROIX	1613	356	5074	753	100	741	6668	3153	9821
TAYLOR	577	110	899	237	10	200	1346	707	2053
TREMPEALEAU	891	288	2078	332	32	330	2772	899	3671
VERNON	545	119	1250	180	6	171	1607	679	2286
VILAS	558	131	2174	359	34	236	2803	546	3349
WALWORTH	1825	668	8446	1449	109	1536	11540	3359	14899
WASHBURN	299	99	1015	189	9	115	1328	597	1925
WASHINGTON	2568	948	5727	1078	240	1494	8539	3630	12169
WAUKESHA	7327	3120	26456	3888	1059	6099	37502	16824	54326
WAUPACA	1811	493	1921	639	22	554	3136	1166	4302
WAUSHARA	888	177	1263	214	21	226	1724	1470	3194
WINNEBAGO	3953	1701	8596	1949	579	2715	13839	5185	19024
WOOD	2099	908	3366	1008	39	1231	5644	2610	8254
TOTAL	142956	59870	319507	59621	7299	94509	480936	236916	717852

- This report is from the Citation File and represents only the citations that have been adjudicated. However it does not take into account the outcome of the adjudication.
- This report represents 90-95% of all adjudicated citations in 1990 as of May 13, 1991.
- Hazardous citations are classified as citations issued in circumstances where the driver or vehicle condition has increased the risk of a crash.
- OTHER hazardous citations include Failure to Yield Right of Way, Inattentive Driving, etc.
- Non hazardous citations include non or expired registration, expired driver's license, no license plates, etc.

LARGEST MULTI - FATAL CRASHES IN WISCONSIN

IN WISCONSIN HISTORY

DATE	COUNTY	TOTAL KILLED
1937	Manitowoc	10
1940	Crawford	8
1940	Manitowoc	8
1969	Sauk	7
1980	Dodge	7

IN WISCONSIN - 1990

DATE	COUNTY	TOTAL KILLED
8-06-90	Barron	5

LARGEST MULTI - INJURY CRASH IN WISCONSIN - 1990

DATE	COUNTY	TOTAL INJURED	NUMBER OF VEHICLES
3-12-90	Brown	39	50

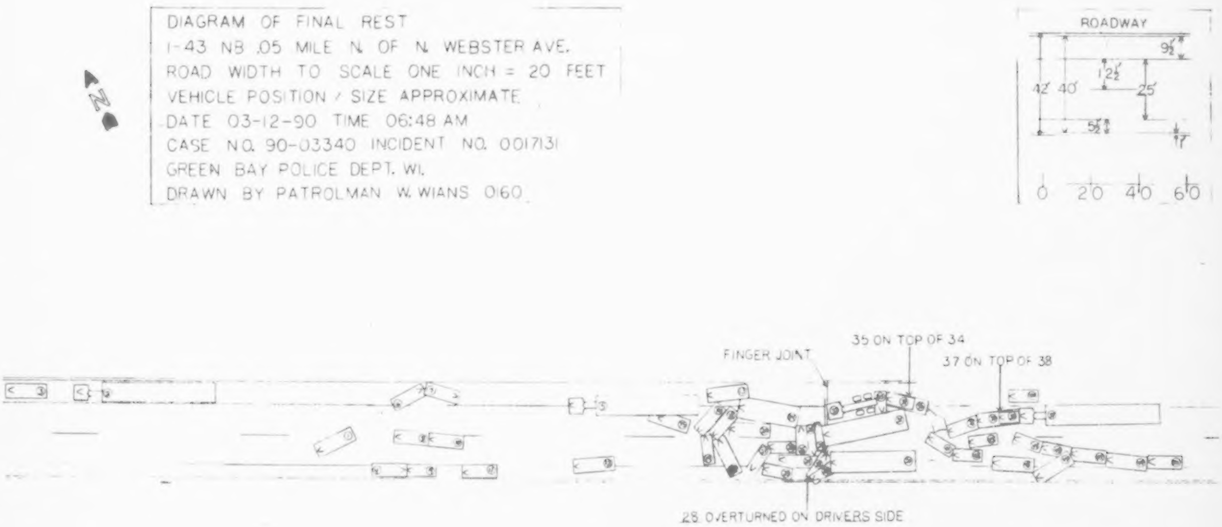
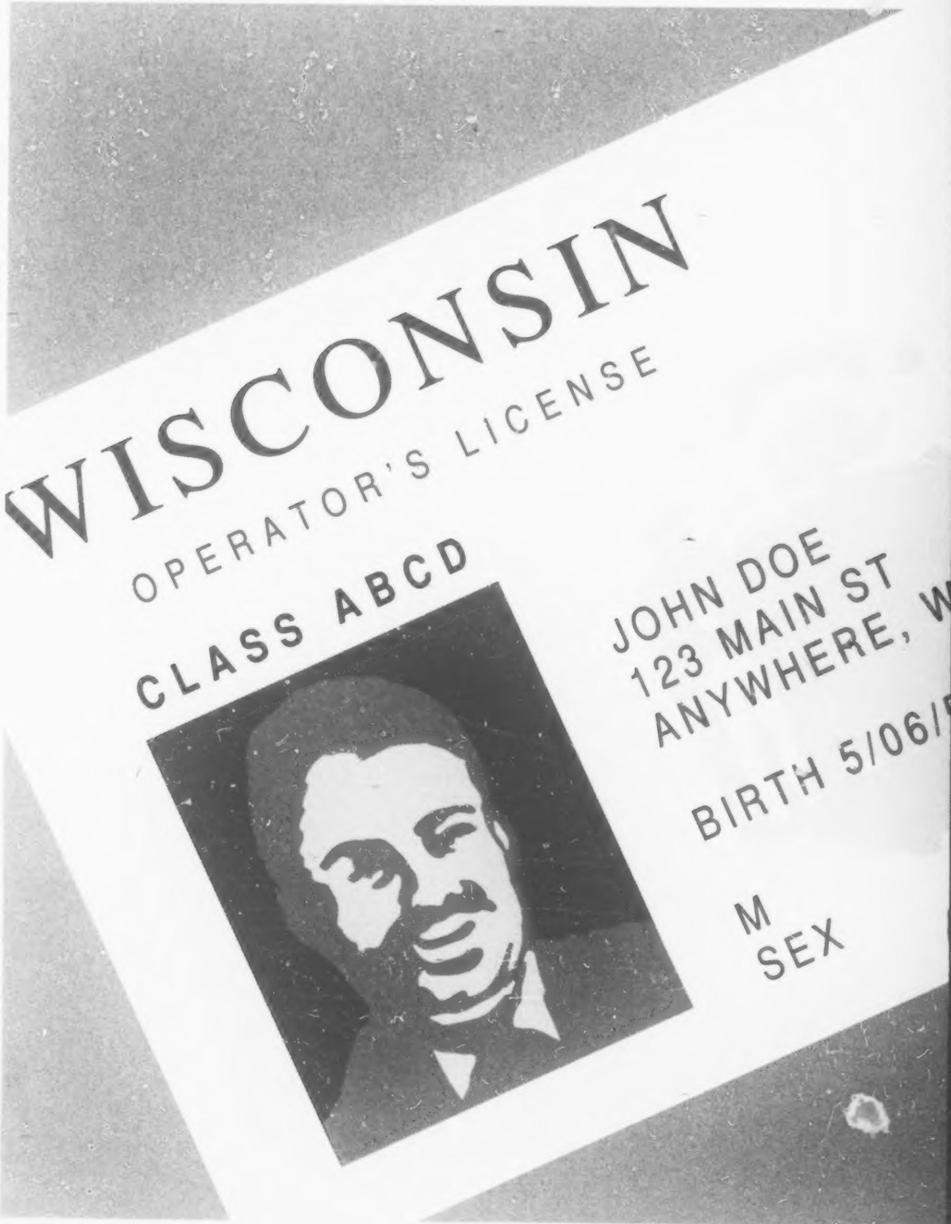


DIAGRAM OF FINAL REST
I-43 NB .05 MILE N. OF N. WEBSTER AVE.
ROAD WIDTH TO SCALE ONE INCH = 20 FEET
VEHICLE POSITION / SIZE APPROXIMATE
DATE 03-12-90 TIME 06:48 AM
CASE NO. 90-03340 INCIDENT NO. 0017131
GREEN BAY POLICE DEPT. WI.
DRAWN BY PATROLMAN W. WIANS 0160

N
ROADWAY
9½'
12½'
42' 40'
25'
5½'
7'
0 20 40 60
FINGER JOINT
35 ON TOP OF 34
37 ON TOP OF 38
28 OVERTURNED ON DRIVERS SIDE

III. DRIVER DATA


WISCONSIN
OPERATOR'S LICENSE
CLASS ABCD
JOHN DOE
123 MAIN ST
ANYWHERE, W
BIRTH 5/06/
M
SEX

This section includes correlations of driver factors and crashes, including:

- Driver Age
- Driver Factors
- In-State and Out-of-State Drivers
- Possible Contributing Circumstances
- Safety Responsibility and Crashes
- What Drivers Were Doing

1990 - DRIVERS IN CRASHES BY AGE GROUP

AGE OF DRIVERS	LICENSED DRIVERS	PER CENT OF TOTAL DRIVERS	PER CENT OF DRIVERS IN AGE GROUP INVOLVED IN CRASHES	NUMBER OF DRIVERS IN AGE GROUP INVOLVED IN CRASHES *	PER CENT OF TOTAL DRIVERS IN CRASHES	DRIVERS IN FATAL CRASHES	DRIVERS IN INJURY CRASHES	DRIVERS IN PROPERTY DAMAGE CRASHES
UNKNOWN	0	0.000	0.00	24011	9.93	35	3760	20216
14 & UNDER	0	0.000	0.00	225	0.09	4	87	134
15	0	0.000	0.00	310	0.13	7	131	172
16	34799	1.025	19.95	6944	2.87	18	2444	4482
17	48881	1.440	15.72	7683	3.18	33	2653	4997
18	55338	1.630	15.52	8568	3.55	31	2956	5599
19	60201	1.774	14.01	8436	3.49	46	2994	5396
20	68501	2.018	11.14	7631	3.16	40	2675	4916
21	67237	1.981	10.76	7235	2.99	30	2501	4704
22	69234	2.040	9.93	6876	2.84	35	2338	4503
23	65123	1.919	10.03	6534	2.70	26	2208	4300
24	71003	2.092	9.29	6599	2.73	35	2196	4368
25-34	800546	23.586	7.20	57626	23.84	296	19103	38227
35-44	722235	21.278	5.45	39330	16.27	205	12539	26586
45-54	489327	14.417	4.44	21705	8.98	123	6798	14784
55-64	379406	11.178	3.96	15037	6.22	88	4700	10249
65-74	311020	9.163	3.43	10661	4.41	69	3429	7163
75-84	154512	4.552	3.53	5458	2.26	41	1751	3666
85 and OVER	23836	0.702	3.62	864	0.36	11	288	565
TOTALS	3394203	100.00	N/A	241751	100.00	1173	75551	165027

* THIS IS THE NUMBER OF TIMES A DRIVER IN THIS AGE GROUP WAS INVOLVED IN A CRASH. IF A DRIVER HAD MORE THAN ONE CRASH, THE DRIVER WOULD BE COUNTED MORE THAN ONCE.

1990 - DRIVER CONDITIONS BY AGE AND DRIVER FACTOR

RA = REDUCED ALERTNESS AI = ABILITY IMPAIRED

AGE OF DRIVER	HAD BEEN DRINKING				USE OF DRUGS				PHYSICAL DISABILITY				OTHER				TOTAL			
	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL	NORMAL	RA	AI	TOTAL
UNKNOWN	15	16	37	68	0	2	1	3	0	0	1	1	24	3	4	31	39	21	43	103
5-9	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
10-14	0	1	3	4	0	0	0	0	0	0	1	1	13	0	1	14	13	1	5	19
15	5	10	9	24	0	0	0	0	1	1	0	2	4	2	0	6	10	13	9	32
16	15	24	55	94	3	1	2	6	0	1	1	2	64	11	1	76	82	37	59	178
17	35	51	125	211	3	3	3	9	4	2	0	6	88	18	4	110	130	74	132	336
18	61	88	220	369	5	1	1	7	3	0	2	5	106	21	5	132	175	110	228	513
19	103	126	270	499	3	3	1	7	3	1	3	7	92	19	6	117	201	149	280	630
20	108	126	290	524	2	3	7	12	1	0	3	4	70	14	5	89	181	143	305	629
21	199	170	367	736	2	1	2	5	0	1	5	6	85	19	2	106	286	191	376	853
22	178	155	312	645	2	2	3	7	4	2	0	6	87	17	5	109	271	176	320	767
23	162	121	320	603	3	3	5	11	4	0	2	6	69	11	5	85	238	135	332	705
24	137	134	320	591	1	2	3	6	4	1	5	10	71	11	3	85	213	148	331	692
25-34	1149	978	2858	4985	37	23	49	109	28	13	49	90	569	93	35	697	1783	1107	2991	5881
35-44	431	379	1399	2209	25	17	26	68	28	9	36	73	452	51	43	546	936	456	1504	2896
45-54	187	139	505	831	19	8	22	49	19	8	19	46	205	22	22	249	430	177	568	1175
55-64	103	58	225	386	23	8	9	40	18	7	17	42	162	20	18	200	306	93	269	668
65-74	49	42	94	185	19	3	7	29	13	9	26	48	138	42	26	206	219	96	153	468
75-84	17	12	22	51	9	3	1	13	15	28	32	75	82	40	33	155	123	83	88	294
85 AND OVER	2	0	2	4	1	2	1	4	4	10	7	21	16	18	14	48	23	30	24	77
TOTAL	2957	2630	7433	13020	157	85	143	385	149	93	209	451	2397	432	232	3061	5660	3240	8017	16917

NOTE 1: OTHER INCLUDES FATIGUE, MENTAL ANXIETY, ETC. NO FAULT IS IMPLIED.

NOTE 2: THIS REPORT COUNTS DRIVER CONDITIONS OF DRIVERS FOR WHOM DRIVER CONDITIONS WERE REPORTED. SOME DRIVERS MAY HAVE MORE THAN ONE CONDITION REPORTED IN A CRASH.

1990 - DRIVERS
BY WHAT DRIVERS WERE DOING AND BY CRASH SEVERITY

WHAT DRIVERS WERE DOING	CRASH SEVERITY			TOTAL
	FATAL	INJURY	PROPERTY DAMAGE	
UNKNOWN	28	1850	6144	8022
GOING STRAIGHT	909	45821	92659	139389
LEFT TURN	59	7973	15689	23721
RIGHT TURN	15	2213	7115	9343
SLOW/STOPPING	25	5328	9473	14826
STOP IN TRAFFIC	28	6608	8505	15141
LEGALLY PARKED	22	1798	10550	12370
ILLEGALLY PARKED	2	185	707	894
PARK MANEUVER	0	98	1062	1160
BACKING	5	412	4546	4963
CHANGING LANES	8	904	3261	4173
OVERTAKE LEFT	18	558	1399	1975
OVERTAKE RIGHT	4	175	740	919
U TURN	0	213	552	765
TURN ON RED	0	19	17	36
MERGING	0	290	1009	1299
OTHER	13	574	1599	2186
TOTAL	1136	75019	165027	241182

NOTE: THIS REPORT DOES NOT INCLUDE PEDESTRIANS OR BICYCLISTS AND COUNTS ONLY THOSE DRIVERS WHICH HAD THE "DRIVER DOING" CONDITION RECORDED.

1990 - DRIVER POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) BY CRASH SEVERITY AND URBAN/RURAL

DRIVER PCC'S	CRASH SEVERITY									TOTAL DRIVER PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	352	146	498	11033	25833	36866	28962	53377	82339	40347	79356	119703
TOO FAST/COND	180	70	250	5057	4119	9176	7402	7965	15367	12639	12154	24793
FAIL TO YIELD	62	39	101	2618	7347	9965	3870	12706	16576	6550	20092	26642
INATTENTIVE DRV	115	12	127	4438	5758	10196	6166	10545	16711	10719	16315	27034
FOLLOW TOO CLOSE	7	0	7	821	2460	3281	1296	4034	5330	2124	6494	8618
IMPROPER TURN	6	1	7	341	746	1087	949	3179	4128	1296	3926	5222
LEFT OF CENTER	95	13	108	936	405	1341	940	707	1647	1971	1125	3096
DSGRD SIGNAL	6	13	19	144	1872	2016	197	2171	2368	347	4056	4403
DSGRD STOP SGN	23	8	31	549	892	1441	366	992	1358	938	1892	2830
IMPRPR OVERTAKE	15	2	17	351	286	637	894	1095	1989	1260	1383	2643
UNSAFE BACKING	2	1	3	102	228	330	1153	2643	3796	1257	2872	4129
FAIL TO CONTROL	157	52	209	4555	3253	7808	6083	7197	13280	10795	10502	21297
DRV CONDITION	111	20	131	2443	1995	4438	1646	2141	3787	4200	4156	8356
OTHER	21	11	32	748	1609	2357	1246	4010	5256	2015	5630	7645
LINED OUT IN ERROR	0	0	0	0	0	0	1	1	2	1	1	2
LINED OUT	16	6	22	816	716	1532	11491	1890	13381	12323	2612	14935
TOTAL	1168	394	1562	34952	57519	92471	72662	114653	187315	108782	172566	281348

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN DRIVER PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE IN A CRASH. THESE NUMBERS DO NOT REPRESENT NUMBERS OF CRASHES.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED DRIVER PCC'S WERE NOT APPLICABLE IN A CRASH.

1990 - TOTAL CRASHES WITH AND WITHOUT DRIVER PCC'S. BY SEVERITY AND URBAN/RURAL

CRASHES WITH AND WITHOUT DRIVER PCC'S	CRASH SEVERITY									TOTAL CRASHES		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	454	116	570	14037	21819	35856	21572	43590	65162	36063	65525	101588
WITHOUT PCC'S	69	33	102	3206	3333	6539	25564	9163	34727	28839	12529	41368
TOTAL	523	149	672	17243	25152	42395	47136	52753	99889	64902	78054	142956

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCES

THE WISCONSIN SAFETY RESPONSIBILITY (SR) LAW

The Wisconsin Safety Responsibility Law requires all motorists involved in reportable crashes to submit evidence to the Department of Transportation of their financial ability to pay for damages they caused in the crash.

There were 13,848 claims made against 16,576 drivers and/or vehicle owners exceeding 39 million dollars.

1990 - SAFETY RESPONSIBILITY (SR) CLAIMS BY TYPE OF CLAIM AND AMOUNTS

CLAIM TYPE	TOTAL CLAIMS	TOTAL AMOUNT	AVERAGE CLAIM AMOUNT
FATALITIES	107	$ 2,641,370	$24,685
PERSONAL INJURIES	2,531	11,654,649	4,604
PROPERTY DAMAGE	1,255	2,175,762	1,733
VEHICLE DAMAGE	9,955	23,008,515	2,311
	13,848	$39,480,296	$2,851

A claim is an official action under the Safety Responsibility Law that has been filed against an uninsured negligent driver and/or vehicle owner. The maximum claim amount is set by s.344.15(1) Wisconsin Statute according to claim type and total for an accident. The claim amount includes estimated court costs.

1990 - MOTORISTS SUBJECT TO SAFETY RESPONSIBILITY (SR) LAW BY ROLE AND SUSPENSION STATUS

CUSTOMER ROLE	COMPLIED	SUSPENDED	PENDING	TOTALS
DRIVER	2,285	1,613	191	4,089
DRIVER AND OWNER	4,593	2,944	378	7,915
VEHICLE OWNER	3,813	1,697	235	5,745
	10,691 (60.2%)	6,254 (35.2%)	804(4.6%)	17,749

4,089 (23.0%) customers were driving a vehicle owned by another.
7,915 (44.5%) customers owned the vehicle they were driving.
5,745 (33.1%) customers owned the vehicle driven by another.

COMPLIED	- A complied customer shows proof of insurance, proof of settlement of the claims, or deposits security with the Traffic Accident Section.
SUSPENDED	- Driving and/or vehicle registration privileges are suspended when a customer does not comply with Safety Responsibility Law.
PENDING	- Further action is pending when a customer receives a suspension notice and the case is in process. As of April 6, 1991, there were 2,198 cases pending.

1990 - DRIVERS SUBJECT TO SAFETY RESPONSIBILITY (SR) LAW BY AGE AND SUSPENSION STATUS

AGE OF DRIVERS	SAFETY RESPONSIBILITY (SR) SUSPENSION STATUS			DRIVERS SUBJECT TO SR LAW	TOTAL LICENSED DRIVERS	TOTAL DRIVERS IN CRASHES	PERCENT TOTAL DRIVERS IN CRASHES	PERCENT DRIVERS SUBJECT TO SR LAW
	COMPLIED	SUSPENDED	PENDING					
UNKNOWN	75	16	7	98	0	24011	9.93%	0.0081%
10 - 14	7	21	1	29	0	225	0.09%	0.0024%
15	11	36	1	48	0	310	0.13%	0.0040%
16	166	80	7	253	34799	6944	2.87%	2.11%
17	195	118	7	320	48881	7683	3.16%	2.67%
18	340	277	27	644	55338	8586	3.55%	5.36%
19	378	283	25	686	60201	8436	3.49%	5.71%
20	383	290	23	696	68501	7631	3.16%	5.80%
21	374	276	21	671	67237	7235	2.99%	5.60%
22	348	243	25	616	69234	6876	2.84%	5.13%
23	313	209	30	582	65123	6534	2.70%	4.60%
24	324	212	19	555	71003	6599	2.73%	4.62%
25-34	2195	1496	232	3921	800546	57626	23.84%	32.66%
35-44	1027	631	85	1743	722235	39330	16.27%	14.52%
45-54	371	204	27	602	489327	21705	8.98%	5.10%
55-64	211	88	17	316	379406	15037	6.22%	2.63%
65-74	99	88	15	185	311020	10661	4.41%	1.54%
75-84	42	20	0	62	154512	5458	2.26%	0.52%
85 and OVER	4	3	0	7	23836	864	0.36%	0.06%
TOTALS	6863	4557	569	12004	3394203	241751	100.00%	100.00%

1990 - IN STATE AND OUT OF STATE DRIVERS IN WISCONSIN CRASHES BY MONTH

	DRIVER LICENSE STATE OF ISSUE						
	UNKNOWN/ NO LICENSE		OUT OF STATE		WISCONSIN		
CRASH MONTH	KILLED DRIVERS	ALL OTHER DRIVERS	KILLED DRIVERS	ALL OTHER DRIVERS	KILLED DRIVERS	ALL OTHER DRIVERS	TOTAL DRIVERS
JAN	0	2144	4	880	24	17637	20689
FEB	0	2022	2	845	24	15535	18428
MAR	4	1827	3	722	27	13261	15844
APR	0	1787	3	790	32	14024	16636
MAY	1	2065	4	1132	45	17115	20362
JUN	2	2237	2	1317	46	17072	20676
JUL	1	2296	8	1540	46	16017	19908
AUG	3	2248	9	1408	54	15931	19653
SEP	4	2132	2	1082	35	14691	17946
OCT	0	2054	4	1113	37	17893	21101
NOV	2	2066	3	1096	27	19125	22319
DEC	1	3204	0	1455	28	23501	28189
TOTAL	18	26082	44	13380	425	201802	241751

IV.
VEHICLE DATA

WISCONSI
ABC
JUL
America's D

This section contains vehicle and crash information, including:

- Bicycle Crashes
- Damage to Vehicle
- Highway Class and Vehicle Crashes
- Motorcycle Crashes
- Pedestrian Information
- Plate Types and Crashes
- School Bus Crashes
- Trailer Crashes
- Vehicle Types and Crashes

1990 - UNITS INVOLVED IN CRASHES BY VEHICLE TYPE AND CRASH SEVERITY

TYPE OF VEHICLE	CRASH SEVERITY			TOTAL UNITS	PER CENT
	FATAL	INJURY	PROPERTY DAMAGE		
UNKNOWN	3	1088	6246	7337	3.0
PASSENGER CAR	730	59708	126349	186787	76.9
POLICE EMERGENCY	0	36	60	96	0.0
UTILITY TRUCK	188	8433	22653	31274	12.9
STRAIGHT TRUCK (INSERT TRUCK)	41	1418	3896	5355	2.2
TRUCK TRACTOR (NOT ATTACHED)	2	27	129	158	0.1
TRUCK TRACTOR (SEMI ATTACHED)	76	1000	3455	4531	1.9
TRUCK TRACTOR (DOUBLE BOTTOM)	0	11	25	36	0.0
MOTOR HOME	1	46	143	190	0.1
AMBULANCE ON EMERGENCY	0	6	8	14	0.0
FIRE TRUCK ON EMERGENCY	0	2	11	13	0.0
MOTORCYCLE	69	2320	399	2788	1.1
MOPED	2	155	8	165	0.1
PUPIL TRANSPORTATION - SCHOOLBUS	6	282	690	978	0.4
PASSENGER BUS	2	164	337	503	0.2
FARM TRACTOR / SELF PROPELLED	7	112	200	319	0.1
OTHER WORKING MACHINE	2	52	158	212	0.1
RAILWAY TRAIN	4	63	94	161	0.1
SNOW PLOW	0	44	135	179	0.1
SNOWMOBILE / ATV	3	42	19	64	0.0
MISCELLANEOUS	0	12	19	31	0.0
BICYCLE	15	1703	60	1778	0.7
NOT RECORDED	0	1	1	2	0.0
TOTAL UNITS	1151	76725	165095	242971	100.0

NOTE: THIS REPORT COUNTS ALL UNITS IN CRASHES EXCEPT PEDESTRIANS. THESE NUMBERS DO NOT REPRESENT NUMBER OF CRASHES.

1990 - VEHICLES IN CRASHES
BY PLATE TYPE AND CRASH SEVERITY

PLATE TYPE	CRASH SEVERITY FATAL	 INJURY	 PROPERTY DAMAGE	TOTAL
UNKNOWN	52	4585	9521	14158
AMATEUR RADIO	0	46	85	131
ANTIQUE	0	1	1	2
APPORTIONED VEH.	42	663	2210	2915
ABC ANNUAL TRUCK	167	7411	19994	27572
ANNUAL TRAILER	0	0	2	2
AUTO	709	57515	121839	180063
BX-BUS	0	5	7	12
SCHOOL BUS	6	278	682	966
INSERT BUS	0	21	44	65
COLLECTOR - SPECIAL	0	28	62	90
COLLECTOR VEHICLE	2	97	273	372
CONTRACT SEMI	0	0	9	9
CIVILIAN GROUP	2	51	202	255
MOTORCYCLE	62	2147	375	2584
DEMONSTRATOR	0	0	3	3
DRIVER ED. VEHICLE	0	7	8	15
DISABLED PERSON	2	273	491	766
DEALER	5	215	521	741
DUAL PURPOSE FARM	5	142	389	536
DUAL PURPOSE VEH.	3	105	278	386
DISTRIBUTOR	0	1	1	2
FINANCE CO	0	1	0	1
FARM - REGULAR	9	469	1210	1688
HIGHER EDUCATION GROUP	0	10	25	35
FARM - HEAVY	1	21	71	93
HOBBYIST	0	0	3	3
INSERT TRAILER	0	1	3	4
IN-TRANSIT (TEMP.)	0	3	12	15
MOBILE HOME	0	2	11	13
MENOMINEE NATION	0	17	29	46
MANUFACTURER	0	2	4	6
MILITARY GROUP	1	67	168	236
MUNICIPAL-CYCLE	0	8	0	8
MUNICIPAL-OFFICIAL	1	226	394	621
MOPED	2	130	8	140
MOTOR HOME	1	30	107	138
MUNICIPAL - GENERAL	4	404	1142	1550
PRIVATE SEMI	0	0	4	4
SPECIAL DESIGN VEH.	0	1	0	1
STATE OWNED VEHICLE	0	50	164	214
SPECIAL X	0	3	14	17
SPEC. MOBILE EQUIP. Z	1	6	29	36
PERMANENT SEMI	0	3	9	12
SPEC. MOBILE EQUIP.	0	13	54	67
TEMPORARY OPERATION	0	4	10	14
TRANSFER TRAILER	0	0	1	1
TRACTOR	35	344	1225	1604
INSERT TRUCK	37	1229	3211	4477
TRAILER	0	1	5	6
IN TRANSIT	1	0	3	4
DISABLED VETERAN	1	47	89	137
NATIONAL GUARD	0	30	68	98
WISCONSIN STATE PATROL	0	2	1	3
EX-POW	0	10	24	34
TOTAL	1151	76725	165095	242971

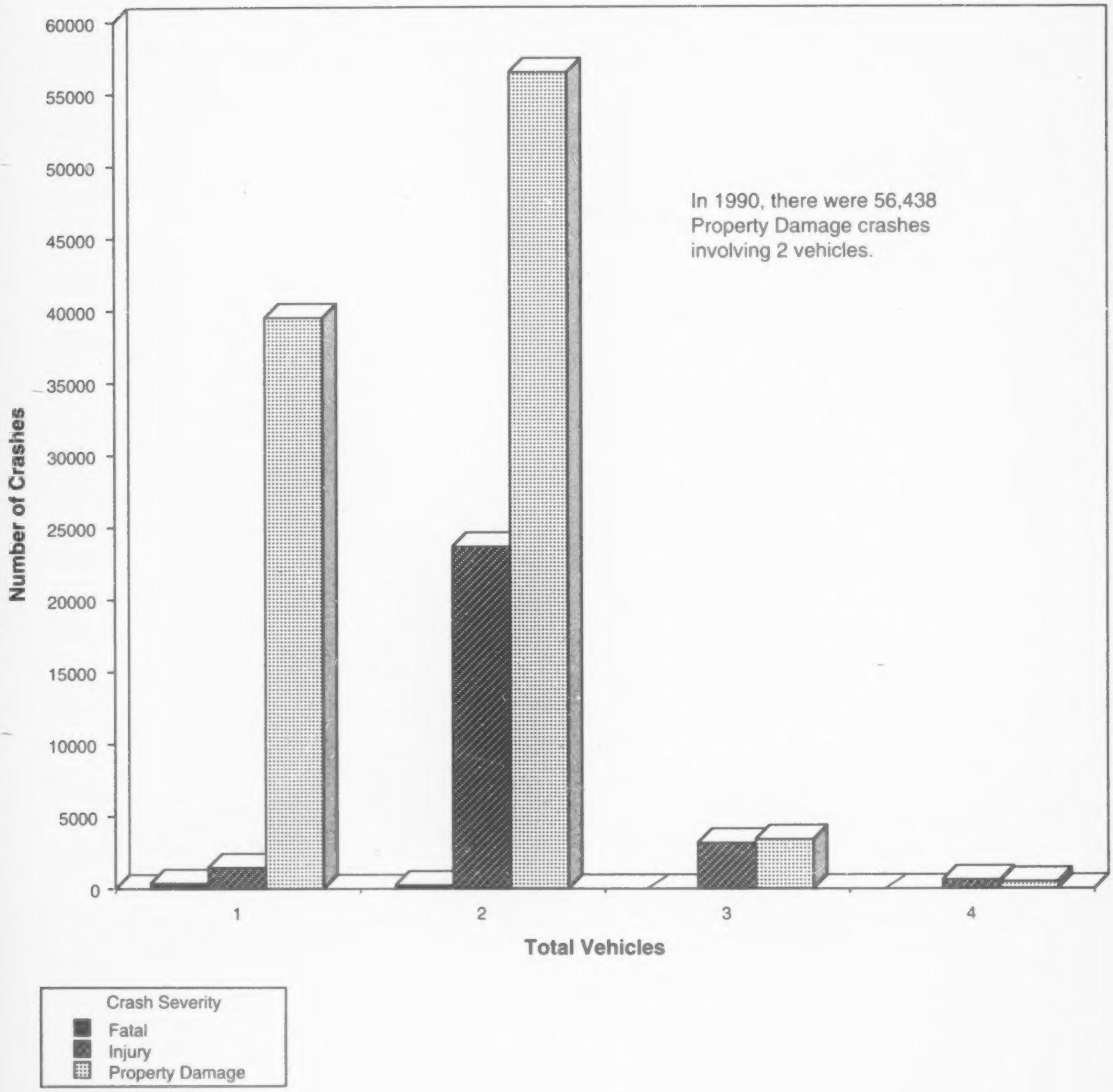
NOTE: THIS REPORT COUNTS VEHICLES WITH PLATES, NOT CRASHES. MANY OF THE UNKNOWN PLATE TYPES ARE A RESULT OF HIT & RUN CRASHES.

1990 - VEHICLES
BY DAMAGE SEVERITY AND CRASH SEVERITY

VEHICLE DAMAGE	CRASH SEVERITY												
	FATAL				INJURY				PROPERTY DAMAGE				
	DRIVEABLE				DRIVEABLE				DRIVEABLE				
	UNKNOWN	NO	YES	TOTAL	UNKNOWN	NO	YES	TOTAL	UNKNOWN	NO	YES	TOTAL	VEHICLE TOTAL
UNKNOWN	17	15	29	61	1242	463	4231	5936	2441	553	9102	12096	18093
SCRATCHED	0	1	25	26	34	219	5747	6000	62	247	13874	14183	20209
DENTED	2	85	100	187	120	7988	24409	32517	455	10861	95108	106424	139128
STRUCTURAL	0	865	12	877	87	27277	4908	32272	146	17895	14351	32392	65541
VEHICLE TOTAL	19	966	166	1151	1483	35947	39295	76725	3104	29556	132435	165095	242971

NOTE: THESE NUMBERS REPRESENT VEHICLES, NOT NUMBERS OF CRASHES.

1990 - CRASHES
BY TOTAL VEHICLES AND CRASH SEVERITY



In 1990, there were 56,438 Property Damage crashes involving 2 vehicles.

NOTE: THIS REPORT DOES NOT INCLUDE PEDESTRIANS, BICYCLES OR HEAVY MACHINERY/EQUIPMENT.

1990 - PASSENGER CAR CRASHES BY MONTH AND SEVERITY, TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
JAN	28	6	34	1053	1738	2791	3340	4624	7964	4421	6368	10789	36	6	42	1650	2468	4118
FEB	17	10	27	1018	1596	2614	2693	4138	6831	3728	5744	9472	17	11	28	1596	2318	3914
MAR	24	8	32	861	1621	2482	2283	3386	5669	3168	5015	8183	29	11	40	1308	2416	3724
APR	27	6	33	1001	1807	2808	2280	3513	5793	3308	5326	8634	31	7	38	1542	2579	4121
MAY	42	10	52	1165	2205	3370	3055	4110	7165	4262	6325	10587	54	10	64	1857	3268	5125
JUN	40	10	50	1210	2282	3492	3350	3928	7278	4600	6220	10820	46	10	56	1936	3336	5272
JUL	47	14	61	1400	2174	3574	2750	3767	6517	4197	5955	10152	53	15	68	2360	3169	5529
AUG	48	12	60	1285	2223	3508	2472	3824	6296	3805	6059	9864	62	14	76	2042	3192	5234
SEP	32	13	45	1193	1867	3060	2555	3524	6079	3780	5404	9184	38	14	52	1925	2671	4596
OCT	36	11	47	1113	2099	3212	3753	4140	7893	4902	6250	11152	47	11	58	1727	3077	4804
NOV	29	12	41	1129	1901	3030	5350	4101	9451	6508	6014	12522	35	13	48	1738	2826	4564
DEC	31	7	38	1512	2068	3580	4445	6184	10629	5988	8259	14247	31	7	38	2307	3045	5352
TOTAL	401	119	520	13940	23581	37521	38326	49239	87565	52667	72939	125606	479	129	608	21988	34365	56353

THESE NUMBERS REPRESENT CRASHES INVOLVING AT LEAST ONE PASSENGER CAR.

1990 - PASSENGER CAR CRASHES
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS												TOTAL		
	LOCAL STREET/ROAD			COUNTY HIGHWAY			STATE HIGHWAY			INTERSTATE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	361	871	1232	258	0	258	535	229	764	22	8	30	1176	1108	2284
HEAD ON	847	2057	2904	638	0	638	1270	444	1714	76	31	107	2831	2532	5363
REAR END	1398	11602	13000	888	0	888	3567	6226	9793	509	1402	1911	6362	19230	25592
SIDE SWIPE SAME	788	6222	7010	364	0	364	1345	2008	3353	329	565	894	2826	8795	11621
SIDE SWIPE OPPOSITE	502	1126	1628	222	0	222	538	176	714	17	7	24	1279	1309	2588
OFF ROAD LEFT	2104	1161	3265	1535	0	1535	1838	485	2323	430	357	787	5907	2003	7910
OFF ROAD RIGHT	2565	1875	4440	1888	0	1888	2418	700	3118	435	272	707	7306	2847	10153
ANGLE	3537	20860	24397	2263	0	2263	5199	6138	11337	225	265	490	11224	27263	38487
LEFT TURN	267	2818	3085	177	0	177	664	1686	2350	8	6	14	1116	4510	5626
OTHER	2688	2506	5194	3529	0	3529	5693	631	6324	730	205	935	12640	3342	15982
TOTAL	15057	51098	66155	11762	0	11762	23067	18723	41790	2781	3118	5899	52667	72939	125606

1990 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN PASSENGER CAR CRASHES BY SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR CARS	CRASH SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
UNKNOWN	497	192	689	17914	39152	57066	36018	77022	113040	54429	116366	170795
BRAKES	2	0	2	168	346	514	263	515	778	433	861	1294
TIRES	17	3	20	241	133	374	403	268	671	661	404	1065
STEERING	1	0	1	62	70	132	77	111	188	140	181	321
TURN SIGNALS	0	0	0	30	13	43	66	53	119	96	66	162
HEAD LAMPS	0	0	0	24	30	54	33	44	77	57	74	131
STOP LAMPS	0	0	0	23	12	35	21	29	50	44	41	85
TAIL LAMPS	0	0	0	10	9	19	19	8	27	29	17	46
DSBLD PRIOR ACC	0	0	0	19	10	29	27	39	66	46	49	95
OTHER DSBLD	1	0	1	24	33	57	63	76	139	88	109	197
MIRRORS	0	0	0	3	5	8	14	21	35	17	26	43
SUSPENSION	1	0	1	30	11	41	40	22	62	71	33	104
OTHER	3	3	6	134	210	344	454	515	969	591	728	1319
LINED OUT	9	4	13	534	576	1110	8950	1376	10326	9493	1956	11449
TOTAL	531	202	733	19216	40610	59826	46448	80099	126547	66195	120911	187106

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A PASSENGER CAR IN A CRASH. THESE NUMBERS DO NOT REPRESENT NUMBERS OF CRASHES.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WERE NOT APPLICABLE IN A CRASH.

1990 - PASSENGER CAR CRASHES WITH AND WITHOUT VEHICLE PCC'S BY SEVERITY BY URBAN/RURAL LOCATION

PASSENGER CAR CRASHES	CRASH SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL CRASHES		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
WITH PCC'S	21	6	27	679	786	1465	1322	1569	2891	2022	2361	4383
WITHOUT PCC'S	380	113	493	13261	22795	36056	37004	47670	84674	50645	70578	121223
TOTAL	401	119	520	13940	23581	37521	38326	49239	87565	52667	72939	125606

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1990 - TRUCK CRASHES
BY MONTH AND SEVERITY WITH TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED		TOTAL PERSONS INJURED	
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	RUR	URB
JAN	14	2	16	392	403	795	1262	1441	2703	1668	1846	3514	23	2	602	531
FEB	17	3	20	390	354	744	1108	1172	2280	1515	1529	3044	17	3	619	492
MAR	11	2	13	329	345	674	828	971	1799	1168	1318	2486	11	4	473	511
APR	20	4	24	344	376	720	801	1002	1803	1165	1382	2547	22	4	535	546
MAY	23	1	24	402	448	850	1078	1163	2241	1503	1612	3115	28	1	677	662
JUN	20	4	24	393	467	860	1127	1119	2246	1540	1590	3130	25	4	629	668
JUL	21	3	24	458	442	900	998	1053	2051	1477	1498	2975	23	3	738	614
AUG	26	4	30	434	505	939	912	1179	2091	1372	1688	3060	34	4	708	702
SEP	13	5	18	467	364	831	942	1003	1945	1422	1372	2794	15	6	719	532
OCT	16	4	20	451	464	915	1376	1223	2599	1843	1691	3534	18	4	716	666
NOV	18	6	24	386	398	784	1821	1101	2922	2225	1505	3730	20	6	575	562
DEC	15	2	17	617	481	1098	1926	1913	3839	2558	2396	4954	15	2	938	668
TOTAL	214	40	254	5063	5047	10110	14179	14340	28519	19456	19427	38883	251	43	7929	7154

PLEASE REFER TO THE GLOSSARY OF TERMS FOR A DEFINITION OF "TRUCK".

1990 - TRUCK CRASHES
BY MANNER OF COLLISION AND HIGHWAY CLASS
BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS													
	LOCAL STREET/ROAD			COUNTY HIGHWAY		STATE HIGHWAY			INTERSTATE SYSTEM			TOTAL		
	RUR	URB	TOTAL	RUR	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL
UNKNOWN	140	206	346	114	114	197	74	271	21	5	26	472	285	757
HEAD ON	321	438	759	194	194	458	129	587	27	7	34	1000	574	1574
REAR END	643	3341	3984	403	403	1671	2176	3847	273	432	705	2990	5949	8939
SIDE SWIPE SAME	335	1743	2078	183	183	742	923	1665	235	344	579	1495	3010	4505
SIDE SWIPE OPPOSITE	238	306	544	102	102	306	60	366	4	3	7	650	369	1019
OFF RD LEFT	711	191	902	491	491	650	128	778	150	72	222	2002	391	2393
OFF RD RIGHT	888	435	1323	658	658	861	233	1094	187	60	247	2594	728	3322
ANGLE	1366	4487	5853	825	825	1757	1619	3376	81	86	167	4029	6192	10221
LEFT TURN	73	518	591	69	69	226	361	587	4	3	7	372	882	1254
OTHER	984	714	1698	985	985	1633	225	1858	250	108	358	3852	1047	4899
TOTAL	5699	12379	18078	4024	4024	8501	5928	14429	1232	1120	2352	19456	19427	38883

1990 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN TRUCK CRASHES BY SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR TRUCKS	CRASH SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL VEHICLE PCC'S		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	225	59	284	5048	5210	10258	11912	14664	26576	17185	19933	37118
BRAKES	6	1	7	96	99	195	179	149	328	281	249	530
TIRES	5	0	5	93	22	115	154	53	207	252	75	327
STEERING	1	1	2	23	9	32	45	14	59	69	24	93
TURN SIGNALS	0	0	0	21	6	27	64	36	100	85	42	127
HEAD LAMPS	0	1	1	12	6	18	3	6	9	15	13	28
STOP LAMPS	0	0	0	21	5	26	33	17	50	54	22	76
TAIL LAMPS	0	0	0	8	3	11	17	8	25	25	11	36
DSBLD PRIOR ACC	0	0	0	6	0	6	8	8	16	14	8	22
OTHER DSBLD	1	0	1	5	2	7	24	21	45	30	23	53
MIRRORS	0	0	0	4	7	11	35	31	66	39	38	77
SUSPENSION	1	1	2	27	4	31	26	12	38	54	17	71
OTHER	2	1	3	95	53	148	334	242	576	431	296	727
LINED OUT IN ERROR	0	0	0	0	0	0	[illegible]	0	1	1	0	1
LINED OUT	6	1	7	158	78	236	2490	332	2822	2654	411	3065
TOTAL	247	65	312	5617	5504	11121	15325	15593	30918	21189	21162	42351

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A TRUCK IN A CRASH. THESE NUMBERS DO NOT REPRESENT NUMBERS OF CRASHES.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WERE NOT APPLICABLE IN A CRASH.

1990 - TRUCK CRASHES WITH AND WITHOUT VEHICLE PCC'S BY SEVERITY AND URBAN/RURAL LOCATION

TRUCK CRASH	CRASH SEVERITY											
	FATAL			INJURY			PROPERTY DAMAGE			TOTAL CRASHES		
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	13	4	17	357	201	558	840	566	1406	1210	771	1981
WITHOUT PCC'S	201	36	237	4706	4846	9552	13339	13774	27113	18246	18656	36902
TOTAL	214	40	254	5063	5047	10110	14179	14340	28519	19456	19427	38883

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1990 - MOTORCYCLE CRASHES
BY MONTH AND SEVERITY, TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL	RUR	URB	TOTAL
JAN	0	0	0	1	0	1	0	1	1	1	1	2	0	0	0	1	0	1
FEB	0	0	0	2	5	7	1	1	2	3	6	9	0	0	0	3	6	9
MAR	2	0	2	17	24	41	2	6	8	21	30	51	2	0	2	21	29	50
APR	0	2	2	100	115	215	18	30	48	118	147	265	0	2	2	118	139	257
MAY	7	0	7	139	133	272	11	33	44	157	166	323	7	0	7	164	154	318
JUN	6	3	9	179	227	406	22	33	55	207	263	470	6	3	9	225	273	498
JUL	13	4	17	253	189	442	35	36	71	301	229	530	13	4	17	314	225	539
AUG	6	5	11	158	207	365	24	36	60	188	248	436	6	5	11	204	254	458
SEP	7	3	10	130	167	297	20	33	53	157	203	360	8	3	11	162	200	362
OCT	1	3	4	64	89	153	8	27	35	73	119	192	1	3	4	77	112	189
NOV	3	1	4	23	37	60	3	6	9	29	44	73	3	1	4	27	44	71
DEC	0	0	0	1	1	2	0	0	0	1	1	2	0	0	0	1	1	2
TOTAL	45	21	66	1067	1194	2261	144	242	386	1256	1457	2713	46	21	67	1317	1437	2754

NOTE: TOTAL KILLED AND INJURED INCLUDE EVERYONE KILLED OR INJURED IN THESE CRASHES AND ARE NOT LIMITED TO MOTORCYCLISTS KILLED OR INJURED (SEE PAGE 83).

1990 - MOTORCYCLE CRASHES
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL

MANNER OF COLLISION	**HIGHWAY CLASS**											**TOTALS**		
	LOCAL STREET/ROAD			**COUNTY HIGHWAY**		**STATE HIGHWAY**			**INTERSTATE SYSTEM**					
	RUR	**URB**	**TOTALS**	**RUR**	**TOTALS**	**RUR**	**URB**	**TOTALS**	**RUR**	**URB**	**TOTALS**	**RUR**	**URB**	**TOTALS**
UNKNOWN	15	23	38	9	9	9	2	11	1	0	1	34	25	59
HEAD ON	8	43	51	11	11	20	9	29	1	0	1	40	52	92
REAR END	30	127	157	21	21	53	76	129	2	9	11	106	212	318
SIDE SWIPE SAME	10	82	92	8	8	21	34	55	5	4	9	44	120	164
SIDE SWIPE OPPOSITE	12	12	24	7	7	7	1	8	0	0	0	26	13	39
OFF RD LEFT	69	58	127	44	44	38	14	52	6	9	15	157	81	238
OFF RD RIGHT	113	83	196	104	104	90	25	115	9	8	17	316	116	432
ANGLE	70	343	413	54	54	80	90	170	3	3	6	207	436	643
LEFT TURN	12	97	109	3	3	31	48	79	0	0	0	46	145	191
OTHER	107	197	304	81	81	79	55	134	13	5	18	280	257	537
TOTALS	446	1065	1511	342	342	428	354	782	40	38	78	1256	1457	2713

1990 - VEHICLE POSSIBLE CONTRIBUTING CIRCUMSTANCES IN MOTORCYCLE CRASHES BY SEVERITY AND URBAN/RURAL LOCATION

VEHICLE PCC'S FOR MOTORCYCLES	CRASH SEVERITY									TOTAL VEHICLE PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
UNKNOWN	43	21	64	915	1129	2044	121	237	358	1079	1387	2466
BRAKES	0	0	0	17	15	32	2	2	4	19	17	36
TIRES	2	1	3	38	19	57	3	3	6	43	23	66
STEERING	0	0	0	8	10	18	0	0	0	8	10	18
TURN SIGNALS	0	0	0	1	0	1	1	0	1	2	0	2
HEAD LAMPS	0	1	1	6	2	8	0	1	1	6	4	10
STOP LAMPS	0	0	0	0	0	0	1	0	1	1	0	1
DSBLD PRIOR ACC	0	0	0	1	0	1	0	0	0	1	0	1
OTHER DSBLD	0	0	0	1	3	4	1	0	1	2	3	5
MIRRORS	0	0	0	0	0	0	0	1	1	0	1	1
SUSPENSION	0	0	0	3	3	6	0	1	1	3	4	7
OTHER	0	0	0	16	13	29	1	1	2	17	14	31
LINED OUT	0	1	1	105	26	131	21	3	24	126	30	156
TOTAL	45	24	69	1111	1220	2331	151	249	400	1307	1493	2800

NOTE 1: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN VEHICLE PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE FOR A MOTORCYCLE IN A CRASH. THESE NUMBERS DO NOT REPRESENT NUMBERS OF CRASHES.

NOTE 2: A LINEOUT IS INDICATED IF THE OFFICER BELIEVED VEHICLE PCC'S WAS NOT APPLICABLE IN A CRASH.

1990 - MOTORCYCLE CRASHES WITH AND WITHOUT HIGHWAY PCC'S BY SEVERITY AND URBAN/RURAL LOCATION

MOTORCYCLE CRASHES	CRASH SEVERITY									TOTAL CRASHES		
	FATAL			INJURY			PROPERTY DAMAGE					
	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL	RURAL	URBAN	TOTAL
WITH PCC'S	43	19	62	983	1133	2116	136	233	369	1162	1385	2547
WITHOUT PCC'S	2	2	4	84	61	145	8	9	17	94	72	166
TOTAL	45	21	66	1067	1194	2261	144	242	386	1256	1457	2713

NOTE: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE.

1990 - MOTORCYCLISTS INJURED OR KILLED BY AGE AND INJURY SEVERITY BY SEX

AGE	SEVERITY OF INJURY BY SEX																				TOTAL			
	INCAPACITATING				NONINCAPACITATING				POSSIBLE				KILLED				UNKNOWN							
	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL	F	M	UNK	TOTAL
UNKNOWN	5	0	1	6	6	3	2	11	1	1	0	2	0	0	0	0	0	0	2	2	12	4	5	21
3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	1
4	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
5-9	1	0	0	1	2	0	0	2	1	1	0	2	0	0	0	0	0	0	0	0	4	1	0	5
10-14	2	1	0	3	2	10	0	12	2	2	0	4	0	0	0	0	0	0	0	0	6	13	0	19
15	2	6	0	8	3	2	0	5	2	1	0	3	0	1	0	1	0	0	0	0	7	10	0	17
16	2	11	0	13	2	28	0	30	4	5	0	9	0	0	0	0	0	0	0	0	8	44	0	52
17	1	28	0	29	2	28	0	30	4	14	0	18	0	3	0	3	0	1	0	1	7	74	0	81
18	5	30	0	35	7	67	0	74	4	19	0	23	0	1	0	1	0	3	0	3	16	120	0	136
19	8	41	0	49	6	73	0	79	4	30	0	34	0	2	0	2	0	2	0	2	18	148	0	166
20	9	53	0	62	9	85	0	94	2	20	0	22	0	3	0	3	0	2	0	2	20	163	0	183
21	6	38	0	44	6	54	0	60	3	24	0	27	1	2	0	3	0	1	0	1	16	119	0	135
22	4	35	0	39	5	51	0	56	4	23	0	27	0	5	0	5	0	2	0	2	13	116	0	129
23	7	26	0	33	1	39	0	40	4	12	0	16	0	1	0	1	0	5	0	5	12	83	0	95
24	5	37	0	42	5	53	0	58	3	16	0	19	0	1	0	1	0	0	0	0	13	107	0	120
25-34	48	255	0	303	46	348	0	394	20	125	0	145	3	28	0	31	0	13	0	13	117	769	0	886
35-44	18	136	0	154	32	138	0	170	10	57	0	67	1	8	0	9	0	4	0	4	61	343	0	404
45-54	4	31	0	35	5	67	0	72	5	21	0	26	0	3	0	3	0	1	0	1	14	123	0	137
55-64	2	13	0	15	0	23	0	23	0	6	0	6	0	1	0	1	0	2	0	2	2	45	0	47
65-74	1	1	0	2	0	6	0	6	0	1	0	1	0	2	0	2	0	0	0	0	1	10	0	11
75-84	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
TOTAL	130	744	1	875	139	1076	2	1217	73	378	0	451	6	61	0	67	0	36	2	38	348	2295	5	2648

NOTE: THIS TABLE REPRESENTS THE RANGE OF INJURIES RECEIVED BY MOTORCYCLISTS.

1990 - MOTORCYCLE CRASHES
10 YEAR SUMMARY

YEAR	REGISTERED CYCLE	CYCLIST FATALITIES	FATAL CRASHES	SINGLE UNIT FATAL CRASHES	INJURY CRASHES	PROPERTY DAMAGE CRASHES	TOTAL CRASHES	CYCLISTS KILLED WITHOUT HELMET	CYCLISTS KILLED WEARING HELMET
1980	177409	106	105	56	3857	411	4373	71	34
1981	187922	110	114	63	3741	409	4264	80	28
1982	187601	112	115	49	3312	352	3779	85	27
1983	185685	96	97	44	3663	389	4149	70	26
1984	190612	96	94	50	3587	404	4085	68	28
1985	188331	90	92	49	3735	462	4289	66	24
1986	186020	104	103	57	3285	412	3800	85	19
1987	180417	86	84	36	3017	496	3597	66	20
1988	177962	93	91	44	2852	464	3407	71	22
1989	171172	68	65	29	2423	401	2889	55	13
1990	149268	67	66	26	2261	386	2713	51	16

NOTE: THE NUMBER OF CYCLISTS KILLED INCLUDES BOTH DRIVERS AND PASSENGERS.

1990 - SCHOOL BUS CRASHES
BY MONTH AND SEVERITY WITH TOTAL KILLED, TOTAL INJURED
BY URBAN/RURAL LOCATION

	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
MONTH	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	0	0	0	16	18	34	36	66	102	52	84	136	0	0	0	102	34	136
FEB	1	0	1	15	26	41	26	45	71	42	71	113	1	0	1	42	65	107
MAR	1	0	1	5	22	27	21	35	56	27	57	84	1	0	1	15	36	51
APR	0	0	0	6	18	24	16	34	50	22	52	74	0	0	0	16	39	55
MAY	1	0	1	3	28	31	14	46	60	18	74	92	1	0	1	7	55	62
JUN	0	0	0	0	9	9	2	18	20	2	27	29	0	0	0	0	15	15
JUL	0	0	0	0	3	3	3	3	6	3	6	9	0	0	0	0	4	4
AUG	0	0	0	2	2	4	3	10	13	5	12	17	0	0	0	3	2	5
SEP	1	2	3	8	16	24	17	50	67	26	68	94	1	2	3	19	40	59
OCT	0	0	0	3	18	21	17	66	83	20	84	104	0	0	0	7	28	35
NOV	0	0	0	8	18	26	16	46	62	24	64	88	0	0	0	20	48	68
DEC	0	0	0	13	19	32	26	67	93	39	86	125	0	0	0	40	35	75
TOTAL	4	2	6	79	197	276	197	486	683	280	685	965	4	2	6	271	401	672

1990 - SCHOOL BUS OCCUPANTS INJURED OR KILLED BY AGE AND INJURY SEVERITY BY SEX

AGE	SEVERITY OF INJURY BY SEX																TOTAL			
	INCAPACITATING				NONINCAPACITATING				POSSIBLE				UNKNOWN							
	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT	F	M	UNK	TOT
UNKNOWN	1	0	0	1	0	2	0	2	10	4	1	15	1	0	0	1	12	6	1	19
3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1
4	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1
5-9	2	1	0	3	21	19	0	40	33	23	1	57	5	4	0	9	61	47	1	109
10-14	2	4	0	6	28	20	0	48	53	43	0	96	5	1	0	6	88	68	0	156
15	1	1	0	2	1	0	0	1	8	4	0	12	0	0	0	0	10	5	0	15
16	1	0	0	1	2	0	0	2	6	2	0	8	0	0	0	0	9	2	0	11
17	2	0	0	2	4	0	0	4	6	2	0	8	0	0	0	0	12	2	0	14
18	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	1	1	0	2
19	0	0	0	0	0	1	0	1	2	0	0	2	0	0	0	0	2	1	0	3
20	1	0	0	1	0	0	0	0	1	2	0	3	0	0	0	0	2	2	0	4
21	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	1	1	0	2
22	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	2	0	0	2
23	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	1	1	0	2
24	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	1	1	0	2
25-34	2	0	0	2	3	2	0	5	10	3	0	13	0	2	0	2	15	7	0	22
35-44	2	1	0	3	1	1	0	2	7	3	0	10	0	0	0	0	10	5	0	15
45-54	1	0	0	1	1	1	0	2	3	2	0	5	0	0	0	0	5	3	0	8
55-64	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0	2
65-74	0	1	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	3	0	3
TOTAL	15	8	0	23	63	48	1	112	143	94	2	239	11	8	0	19	232	158	3	393

NOTE: THIS TABLE REPRESENTS THE MAXIMUM INJURY RECEIVED BY A SCHOOL BUS OCCUPANT. IT DOES NOT REPRESENT NUMBERS OF CRASHES.

THERE WERE NO SCHOOL BUS OCCUPANT FATALITIES IN 1990.

1990 - DRIVER POSSIBLE CONTRIBUTING CIRCUMSTANCES (PCC'S) COMPARISON OF DRIVERS IN SCHOOL BUS CRASHES BY SEVERITY AND URBAN/RURAL LOCATION

DRIVER PCC'S	CRASH SEVERITY									TOTAL DRIVER PCC'S		
	FATAL			INJURY			PROPERTY DAMAGE					
	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL	OTHER DRIVERS	SCHOOL BUS DRIVERS	TOTAL
UNKNOWN	2	2	4	172	148	320	366	378	744	540	528	1068
TOO FAST/COND	3	0	3	33	21	54	58	28	86	94	49	143
FAIL TO YIELD	0	4	4	29	48	77	64	57	121	93	109	202
INATTENTIVE DRV	0	0	0	19	29	48	81	72	153	100	101	201
FOLLOW TOO CLOSE	0	0	0	16	10	26	35	22	57	51	32	83
IMPROPER TURN	0	0	0	2	8	10	14	40	54	16	48	64
LEFT OF CENTER	1	0	1	0	3	3	9	5	14	10	8	18
DSGRD SIGNAL	0	0	0	13	3	16	13	5	18	26	8	34
DSGRD STOP SGN	0	0	0	7	2	9	13	2	15	20	4	24
IMPRPR OVERTAKE	0	0	0	4	0	4	12	2	14	16	2	18
UNSAFE BACKING	0	0	0	2	4	6	9	42	51	11	46	57
FAIL TO CONTROL	1	0	1	26	14	40	50	33	83	77	47	124
DRV CONDITION	0	0	0	3	0	3	2	0	2	5	0	5
OTHER	0	0	0	11	8	19	38	28	66	49	36	85
LINED OUT	0	0	0	6	8	14	7	19	26	13	27	40
TOTAL	7	6	13	343	306	649	771	733	1504	1121	1045	2166

NOTE: THE NUMBERS IN THIS TABLE REPRESENT THE NUMBER OF TIMES A GIVEN DRIVER PCC WAS CITED AS A POSSIBLE CONTRIBUTING CIRCUMSTANCE IN A SCHOOL BUS CRASH. THESE NUMBERS DO NOT REPRESENT NUMBERS OF CRASHES.

1990 - TOTAL SCHOOL BUS CRASHES WITH AND WITHOUT DRIVER PCC'S BY SEVERITY AND URBAN/RURAL LOCATION

SCHOOL BUS CRASHES	CRASH SEVERITY									TOTAL CRASHES		
	FATAL			INJURY			PROPERTY DAMAGE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
WITH PCC'S	2	2	4	28	97	125	74	217	291	104	316	420
WITHOUT PCC'S	2	0	2	51	100	151	123	269	392	176	369	545
TOTAL	4	2	6	79	197	276	197	486	683	280	685	965

NOTE 1: PCC = POSSIBLE CONTRIBUTING CIRCUMSTANCE

NOTE 2: WITH AND WITHOUT DRIVER PCC'S REFERS TO DRIVER PCC'S FOR THE SCHOOL BUS DRIVER ONLY.

1990 - SCHOOL BUS CRASHES
BY TIME OF DAY AND DAY OF WEEK

HOUR	DAY OF WEEK							TOTAL CRASHES
	SUN	MON	TUE	WED	THU	FRI	SAT	
12-1 AM	1	0	0	0	0	1	0	2
1-2AM	0	1	0	0	0	1	0	2
2-3AM	0	1	0	0	1	0	0	2
3-4AM	0	1	1	1	0	1	0	4
4-5AM	0	0	0	1	0	0	0	1
5-6AM	0	1	0	0	0	0	0	1
6-7AM	0	5	6	3	10	6	3	33
7-8AM	0	26	32	36	38	35	0	167
8-9AM	0	38	40	24	32	31	1	166
9-10 AM	0	7	6	3	7	5	1	29
10-11 AM	0	1	4	3	5	3	1	17
11-12 PM	0	12	6	11	7	14	1	51
12-1 PM	1	7	7	6	11	5	0	37
1-2PM	2	0	4	4	3	3	1	17
2-3PM	0	17	14	16	18	11	0	76
3-4PM	1	44	44	36	48	36	1	210
4-5PM	0	13	28	15	24	24	2	106
5-6PM	0	3	4	7	7	3	0	24
6-7PM	0	0	3	3	0	0	1	7
7-8PM	1	0	0	0	0	0	0	1
8-9PM	0	0	1	0	0	0	0	1
9-10 PM	0	0	0	0	0	0	1	1
10-11 PM	0	0	0	1	0	2	0	3
11-12 AM	0	0	0	0	1	0	0	1
UNKNOWN	0	0	0	1	4	1	0	6
TOTAL	6	177	200	171	216	182	13	965

1990 - CRASHES INVOLVING PEDESTRIANS BY MONTH AND SEVERITY, TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL

MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	2	4	6	20	117	137	0	2	2	22	123	145	2	4	6	28	129	157
FEB	2	2	4	22	121	143	2	2	4	26	125	151	2	2	4	30	132	162
MAR	4	1	5	18	132	150	0	0	0	22	133	155	4	1	5	19	142	161
APR	5	2	7	15	131	146	1	2	3	21	135	156	5	2	7	16	145	161
MAY	5	2	7	20	161	181	1	1	2	26	164	190	6	2	8	28	177	205
JUN	1	0	1	17	161	178	0	2	2	18	163	181	1	0	1	21	169	190
JUL	2	3	5	16	143	159	0	2	2	18	148	166	2	3	5	16	156	172
AUG	3	5	8	43	153	196	0	0	0	46	158	204	3	5	8	51	174	225
SEP	2	5	7	26	141	167	0	0	0	28	146	174	2	5	7	28	161	189
OCT	5	1	6	22	161	183	0	4	4	27	166	193	5	1	6	30	177	207
NOV	1	6	7	27	144	171	0	3	3	28	153	181	1	6	7	28	152	180
DEC	1	1	2	39	115	154	0	0	0	40	116	156	1	1	2	48	122	170
TOTALS	33	32	65	285	1680	1965	4	18	22	322	1730	2052	34	32	66	343	1836	2179

NOTE: TOTAL KILLED AND INJURED INCLUDE VEHICLE OCCUPANTS
AS WELL AS PEDESTRIANS.

1990 - CRASHES INVOLVING PEDESTRIANS
BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS												TOTAL CRASHES		
	LOCAL STREET/ROAD			COUNTY HIGHWAY			STATE HIGHWAY			INTERSTATE					
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
UNKNOWN	12	62	74	0	0	0	10	14	24	2	0	2	24	76	100
HEAD ON	5	99	104	8	0	8	14	17	31	2	0	2	29	116	145
REAR END	8	40	48	3	0	3	5	7	12	2	3	5	18	50	68
SIDE SWIPE SAME	10	52	62	5	0	5	6	8	14	1	2	3	22	62	84
SIDE SWIPE OPPOSITE	4	11	15	1	0	1	3	1	4	0	0	0	8	12	20
OFF ROAD LEFT	5	10	15	1	0	1	0	1	1	0	2	2	6	13	19
OFF ROAD RIGHT	4	12	16	1	0	1	3	2	5	1	1	2	9	15	24
ANGLE	57	761	818	12	0	12	37	124	161	1	0	1	107	885	992
LEFT TURN	2	30	32	0	0	0	1	5	6	0	0	0	3	35	38
OTHER	43	393	436	13	0	13	39	71	110	1	2	3	96	466	562
TOTAL CRASHES	150	1470	1620	44	0	44	118	250	368	10	10	20	322	1730	2052

1990 - PEDESTRIANS INVOLVED IN CRASHES BY ACTION AND LOCATION

PEDESTRIAN ACTION	PEDESTRIAN LOCATION					
	UNKNOWN	IN CROSSWALK	IN ROADWAY	NOT IN ROADWAY	ON OR OFF VEH	TOTAL
UNKNOWN	158	304	197	81	22	762
WALKING NOT FACING TRAFFIC	5	49	149	19	1	223
DISREGARDED SIGNAL	0	75	17	1	1	94
DARTING INTO ROAD	16	101	750	12	4	883
DARK CLOTHING	5	59	124	16	2	206
LINED OUT	0	1	0	1	0	2
TOTAL PEDESTRIANS	184	589	1237	130	30	2170

1990 - PEDESTRIANS INJURED OR KILLED BY AGE AND LIGHT CONDITION

AGE	UNKNOWN			DAYLIGHT			DARK			DARK LIGHTED			DAWN/DUSK			TOTAL		
	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT	INJ	KILL	TOT
UNKNOWN	0	0	0	16	0	16	2	0	2	6	0	6	0	0	0	24	0	24
1-2	0	0	0	31	6	37	4	0	4	5	0	5	0	0	0	40	6	46
3	0	0	0	35	1	36	0	0	0	2	1	3	3	0	3	40	2	42
4	0	0	0	44	1	45	1	0	1	6	0	6	4	0	4	55	1	56
5-9	1	0	1	339	4	343	9	0	9	36	1	37	18	0	18	403	5	408
10-14	0	0	0	210	1	211	8	3	11	44	0	44	14	0	14	276	4	280
15	1	0	1	39	1	40	5	0	5	4	0	4	0	1	1	49	2	51
16	2	0	2	29	1	30	6	0	6	12	0	12	5	0	5	54	1	55
17	1	0	1	21	0	21	3	0	3	19	0	19	0	0	0	44	0	44
18	0	0	0	17	0	17	11	1	12	13	0	13	1	0	1	42	1	43
19	0	0	0	22	0	22	8	1	9	14	0	14	1	0	1	45	1	46
20	0	0	0	13	0	13	7	0	7	18	0	18	2	0	2	40	0	40
21	1	0	1	25	0	25	7	0	7	18	0	18	0	0	0	51	0	51
22	0	0	0	8	0	8	2	0	2	11	0	11	3	0	3	24	0	24
23	0	0	0	9	0	9	3	0	3	15	0	15	0	0	0	27	0	27
24	0	0	0	14	0	14	10	0	10	22	0	22	1	0	1	47	0	47
25-34	1	0	1	115	0	115	40	5	45	115	1	116	9	0	9	280	6	286
35-44	0	0	0	98	0	98	13	7	20	56	1	57	7	0	7	174	8	182
45-54	0	0	0	71	0	71	5	0	5	22	1	23	1	0	1	99	1	100
55-64	0	0	0	65	2	67	2	3	5	17	0	17	1	1	2	85	6	91
65-74	0	0	0	48	4	52	6	1	7	12	2	14	4	1	5	70	8	78
75-84	0	0	0	40	5	45	2	1	3	4	3	7	1	0	1	47	9	56
85 AND OVER	0	0	0	16	3	19	0	1	1	1	0	1	1	0	1	18	4	22
TOTAL	7	0	7	1325	29	1354	154	23	177	472	10	482	76	3	79	2034	65	2099

NOTE: THIS ONLY INCLUDES PEDESTRIANS IN CRASHES
WHEN "LIGHT CONDITION" WAS RECORDED.

1990 - VEHICLES INVOLVED IN PEDESTRIAN CRASHES BY TYPE AND LOCATION

VEHICLE TYPE	PEDESTRIAN LOCATION						TOTAL
	UNKNOWN	IN CROSSWALK	IN ROADWAY	NOT IN ROADWAY	ON OR OFF VEH	LINED OUT	
UNKNOWN	15	80	114	13	4	0	226
PASSENGER CAR	171	430	1015	120	23	0	1759
UTILITY TRUCK	14	58	122	19	4	0	217
STRAIGHT TRUCK (INSERT TRUCK)	5	8	18	5	1	0	37
TRUCK TRACTOR (SEMI ATTACHED)	2	1	7	1	0	0	11
MOTOR HOME	0	0	0	1	0	0	1
AMBULANCE ON EMERGENCY	0	0	1	0	0	0	1
MOTORCYCLE	5	6	15	2	0	0	28
MOPED	0	1	2	0	0	0	3
SCHOOL BUS	1	1	4	1	0	0	7
PUPIL TRANSPORTATION - SCHOOLBUS	2	5	8	0	0	0	15
PASSENGER BUS	2	4	10	1	2	0	19
SNOW PLOW	0	1	0	0	0	0	1
MISCELLANEOUS	0	0	1	0	0	0	1
BICYCLE	0	0	1	0	0	0	1
TOTAL VEHICLES	217	595	1318	163	34	0	2327

NOTE: FOR MULTIPLE VEHICLE CRASHES INVOLVING PEDESTRIANS, THE PEDESTRIAN IS COUNTED WITH EACH VEHICLE. SUBSEQUENTLY, PEDESTRIAN COUNTS ARE INFLATED.

1990 - BICYCLE CRASHES
BY MONTH AND SEVERITY BY URBAN/RURAL LOCATION

MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL KILLED			TOTAL INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	0	1	1	0	16	16	0	1	1	0	18	18	0	1	1	0	17	17
FEB	0	0	0	2	23	25	0	0	0	2	23	25	0	0	0	2	23	25
MAR	1	0	1	14	47	61	0	4	4	15	51	66	1	0	1	14	48	62
APR	2	0	2	22	102	124	0	2	2	24	104	128	2	0	2	25	106	131
MAY	0	0	0	28	150	178	0	3	3	28	153	181	0	0	0	30	150	180
JUN	3	0	3	66	225	291	0	8	8	69	233	302	3	0	3	70	231	301
JUL	0	0	0	64	262	326	2	13	15	66	275	341	0	0	0	64	270	334
AUG	0	1	1	50	222	272	3	9	12	53	232	285	0	1	1	55	228	283
SEP	1	1	2	31	175	206	0	6	6	32	182	214	1	1	2	33	185	218
OCT	0	1	1	19	100	119	0	2	2	19	103	122	0	1	1	20	105	125
NOV	0	0	0	6	47	53	0	6	6	6	53	59	0	0	0	6	48	54
DEC	0	1	1	1	13	14	0	2	2	1	16	17	0	1	1	1	14	15
TOTALS	7	5	12	303	1382	1685	5	56	61	315	1443	1758	7	5	12	320	1425	1745

NOTE: TOTAL KILLED AND INJURED INCLUDE NON-BICYCLISTS AS WELL AS BICYCLISTS INJURED OR KILLED IN BICYCLE CRASHES.

1990 - BICYCLE CRASHES BY MANNER OF COLLISION AND HIGHWAY CLASS BY URBAN/RURAL LOCATION

MANNER OF COLLISION	HIGHWAY CLASS								TOTALS		
	LOCAL STREET/ROAD			COUNTY HIGHWAY		STATE HIGHWAY					
	RUR	URB	TOT	RUR	TOT	RUR	URB	TOT	RUR	URB	TOT
UNKNOWN	2	14	16	0	0	2	4	6	4	18	22
HEAD ON	9	21	30	0	0	4	3	7	13	24	37
REAR END	12	58	70	14	14	9	15	24	35	73	108
SIDE SWIPE SAME	18	88	106	12	12	11	18	29	41	106	147
SIDE SWIPE OPPOSITE	4	10	14	0	0	1	1	2	5	11	16
OFF RD LEFT	0	4	4	0	0	1	0	1	1	4	5
OFF RD RIGHT	3	3	6	1	1	1	2	3	5	5	10
ANGLE	102	779	881	21	21	50	174	224	173	953	1126
LEFT TURN	8	73	81	1	1	6	12	18	15	85	100
OTHER	9	132	141	6	6	8	32	40	23	164	187
TOTALS	167	1182	1349	55	55	93	261	354	315	1443	1758

1990 - TRAILER CRASHES
BY MONTH AND SEVERITY WITH TOTAL KILLED, TOTAL INJURED BY URBAN/RURAL LOCATION

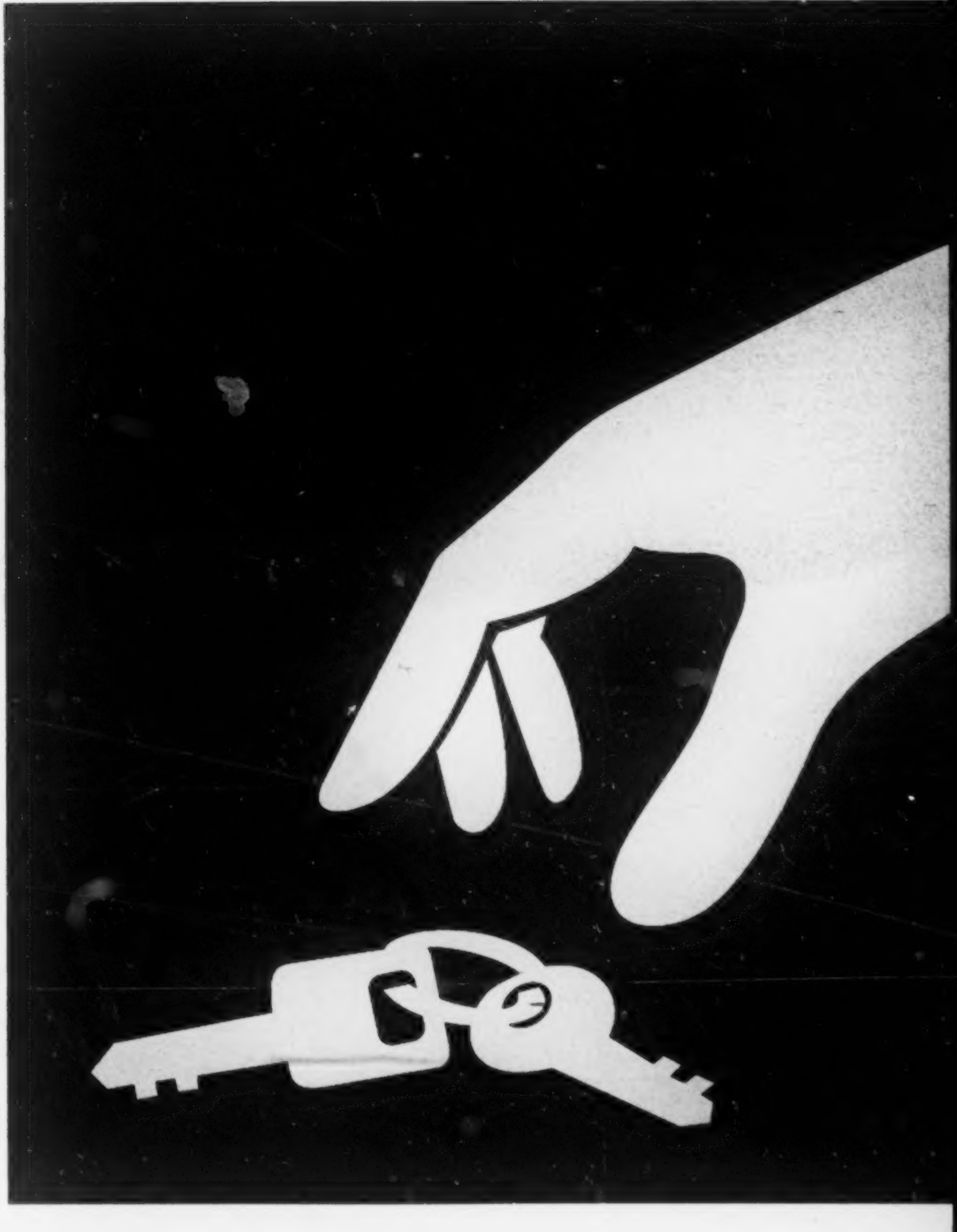
MONTH	FATAL CRASHES			PERSONAL INJURY CRASHES			PROPERTY DAMAGE CRASHES			TOTAL CRASHES			TOTAL PERSONS KILLED			TOTAL PERSONS INJURED		
	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT	RUR	URB	TOT
JAN	6	0	6	68	39	107	178	182	360	252	221	473	11	0	11	97	49	146
FEB	4	1	5	72	22	94	159	157	316	235	180	415	4	1	5	129	26	155
MAR	2	1	3	56	33	89	126	155	281	184	189	373	2	3	5	83	77	160
APR	7	1	8	54	39	93	143	147	290	204	187	391	7	1	8	102	50	152
MAY	6	0	6	66	41	107	194	183	377	266	224	490	8	0	8	117	55	172
JUN	6	2	8	63	50	113	191	191	382	260	243	503	9	2	11	99	69	168
JUL	4	1	5	75	46	121	207	195	402	286	242	528	4	1	5	117	68	185
AUG	14	1	15	75	57	132	169	207	376	258	265	523	21	1	22	146	83	229
SEP	8	1	9	83	29	112	198	182	380	289	212	501	9	1	10	131	39	170
OCT	3	1	4	75	40	115	214	190	404	292	231	523	3	1	4	107	55	162
NOV	7	2	9	48	38	86	215	163	378	270	203	473	9	2	11	71	53	124
DEC	3	0	3	89	39	128	283	200	483	375	239	614	3	0	3	125	59	184
TOTAL	70	11	81	824	473	1297	2277	2152	4429	3171	2636	5807	90	13	103	1324	683	2007

1990 - TOWING VEHICLES
BY TOWED TRAILER AND POWER UNIT

TOWED TRAILER	POWER UNIT												TOTAL
	UNK	CAR	UTILITY TRUCK	STRAIGHT TRUCK (INSERT TRUCK)	TRUCK TRACTOR (NOT ATTACHED)	TRUCK TRACTOR (SEMI ATTACHED)	TRUCK TRACTOR (DOUBLE BOTTOM)	MOTOR HOME	MOTOR CYCLE	PUPIL TRANSPORTATION - SCHOOLBUS	FARM TRACTOR / SELF PROPELLED	OTHER WORKING MACHINE	
NOT RECORDED	6	72	71	73	2	1683	13	3	1	1	6	0	1931
AUTOMOBILE	0	16	29	22	0	1	0	3	0	1	0	0	72
EQUIPMENT	0	1	23	16	0	1	0	1	0	0	48	2	92
MOBILE HOME	0	15	15	3	0	6	0	0	0	0	0	0	39
RECREATIONAL	0	77	45	2	0	0	0	0	0	0	0	0	124
SEMI-TRAILER	20	6	12	43	4	2565	22	0	0	0	0	0	2672
FULL TRAILER	1	86	159	100	0	250	1	2	0	1	12	0	612
TRUCK	0	3	8	13	0	0	0	0	0	0	0	0	24
UTILITY TRAILER	0	157	200	54	0	11	0	4	4	0	29	0	459
TOTAL	27	433	562	326	6	4517	36	13	5	3	95	2	6025

PLEASE REFER TO THE GLOSSARY FOR RELEVANT DEFINITIONS.

V.
ALCOHOL



This section contains information about alcohol involvement in crashes, including:

- Ability Impaired and Not Impaired
- Blood Alcohol Concentration
- Drinking Drivers by Age, County and Conditions
- Highway Class and Drinking Drivers
- Time of Day and Day of Week Alcohol Crashes

1990 - DRINKING DRIVERS WITH ABILITY IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD CRASHES
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
ADAMS	0	0	0	1	1	0	2	0	3	0	3	1	8	5	6	2	1	0	0	33	33
ASHLAND	1	0	0	1	0	0	1	0	1	0	2	0	5	0	3	1	1	0	0	16	16
BARRON	0	0	0	1	2	6	3	4	6	4	6	2	25	11	4	2	1	1	0	78	78
BAYFIELD	0	0	0	0	1	0	0	0	1	2	1	1	10	5	0	1	0	1	0	23	23
BROWN	1	0	2	3	8	14	11	8	14	7	15	17	131	63	18	3	2	0	0	317	312
BUFFALO	0	0	0	1	1	1	0	0	0	4	0	0	3	4	1	3	0	0	0	18	18
BURNETT	0	0	0	0	0	0	1	1	0	1	2	2	9	8	4	2	0	1	0	31	30
CALUMET	0	0	0	0	0	1	3	4	0	2	1	2	17	6	1	2	0	0	0	39	39
CHIPPEWA	1	0	0	1	2	2	4	2	2	8	1	3	19	9	4	1	2	0	0	61	60
CLARK	0	0	1	0	0	1	4	1	0	0	1	1	12	6	3	0	0	0	0	30	30
COLUMBIA	0	0	0	0	3	2	2	2	3	7	6	3	33	15	4	3	1	1	0	85	85
CRAWFORD	0	0	0	0	0	1	0	1	0	0	0	0	10	2	2	2	0	0	0	18	17
DANE	1	0	2	3	3	15	21	24	40	16	21	21	233	109	38	11	7	2	0	567	564
DODGE	0	1	0	0	1	3	4	7	4	5	5	7	36	13	10	3	1	0	0	100	99
DOOR	0	0	0	0	2	1	6	3	2	1	0	2	21	4	2	2	1	0	0	47	47
DOUGLAS	1	0	0	1	1	0	5	1	3	4	1	4	35	17	8	3	2	1	0	87	86
DUNN	0	0	0	0	0	1	5	3	1	3	3	3	17	7	6	2	0	1	0	52	51
EAU CLAIRE	0	0	0	0	2	6	3	5	10	10	8	6	36	11	3	1	2	0	0	103	103
FLORENCE	0	0	0	0	0	1	1	0	1	0	0	0	1	1	1	0	0	0	1	7	7
FOND DU LAC	1	0	0	1	1	4	6	11	10	6	4	8	60	25	12	7	1	0	0	157	155
FOREST	0	0	0	0	0	3	0	0	1	1	2	1	5	3	2	1	0	0	0	19	19
GRANT	0	0	0	1	1	2	5	1	2	2	3	4	13	9	0	1	0	0	0	44	44
GREEN	0	0	0	2	2	1	5	4	5	2	2	3	20	7	3	4	0	0	0	60	60
GREEN LAKE	0	0	0	0	0	0	1	1	5	1	2	3	14	10	1	1	2	0	0	41	41
IOWA	0	0	0	1	1	0	0	0	2	3	2	0	8	7	0	1	0	0	0	25	24
IRON	0	0	0	0	0	0	0	1	0	0	1	1	4	1	0	0	0	0	0	8	8
JACKSON	1	0	0	1	1	1	1	0	1	0	2	1	13	5	1	3	0	0	0	31	31
JEFFERSON	0	0	0	5	4	4	2	6	9	3	6	8	58	13	6	2	3	1	0	130	128
JUNEAU	0	0	0	1	1	2	1	1	2	2	2	0	3	7	1	0	1	0	0	24	24
KENOSHA	1	0	0	1	4	6	8	9	8	8	7	13	111	44	17	6	3	1	0	247	243
KEWAUNEE	0	0	0	0	2	3	1	3	0	2	0	1	8	7	1	0	0	0	0	28	28
LA CROSSE	0	0	0	1	2	4	5	2	10	7	6	6	38	15	9	5	2	0	0	112	112
LAFAYETTE	0	0	0	0	2	2	1	1	2	1	1	1	10	0	0	0	1	0	0	22	22
LANGLADE	0	0	0	1	1	0	0	1	1	0	2	2	5	6	3	0	1	0	0	23	23
LINCOLN	0	0	1	0	0	2	1	0	3	1	2	1	15	6	2	0	0	0	0	34	34
MANITOWOC	0	0	0	0	4	4	7	5	5	3	5	3	39	25	7	5	3	0	0	115	113

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES INCLUDE ONLY ABILITY IMPAIRED.

1990 - DRINKING DRIVERS WITH ABILITY IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD CRASHES
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
MARATHON	0	0	0	2	2	6	11	5	5	3	5	8	64	20	7	2	1	0	0	141	141
MARINETTE	0	0	0	0	3	2	1	2	2	2	3	3	30	11	5	1	0	1	0	66	66
MARQUETTE	0	0	0	0	2	1	2	0	1	1	1	2	17	6	2	1	3	0	0	39	37
MENOMINEE	0	0	0	0	0	0	0	0	0	3	1	1	9	5	2	0	0	1	0	22	22
MILWAUKEE	17	0	2	5	12	24	26	36	49	35	47	52	540	318	115	66	15	5	0	1364	1349
MONROE	0	0	0	1	0	2	1	1	5	3	1	1	26	11	0	2	0	0	0	54	54
OCONTO	0	0	0	0	1	3	2	0	2	4	2	2	21	10	8	1	1	0	0	57	57
ONEIDA	0	0	0	1	1	0	0	0	2	1	0	3	17	4	3	1	2	0	0	35	35
OUTAGAMIE	0	0	0	1	4	7	8	11	8	22	15	16	69	46	16	3	1	0	0	227	224
OZAUKEE	0	0	0	0	2	5	1	4	3	5	5	4	32	13	8	3	0	0	0	85	85
PEPIN	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	4	4
PIERCE	0	0	0	0	2	3	3	2	5	4	0	2	11	3	5	1	1	0	0	42	42
POLK	1	0	0	0	2	6	1	1	1	2	2	2	16	16	3	1	0	0	0	54	53
PORTAGE	2	0	0	1	2	2	1	5	7	11	6	2	35	19	3	2	4	0	0	102	100
PRICE	0	0	0	0	0	2	0	1	1	1	2	1	10	5	1	0	0	0	0	24	24
RACINE	0	0	0	2	4	2	9	11	11	7	9	13	111	61	29	13	2	0	0	284	283
RICHLAND	0	0	0	0	2	0	2	0	0	0	0	0	13	4	1	1	0	0	0	23	23
ROCK	1	1	0	3	3	9	11	19	13	10	13	9	106	56	21	8	4	0	0	287	285
RUSK	0	0	0	0	1	4	0	1	1	1	1	0	6	5	0	0	0	0	0	20	20
ST. CROIX	0	0	0	1	1	4	4	5	10	1	9	3	25	19	2	1	0	0	0	85	83
SAUK	0	0	0	2	2	3	3	6	6	11	6	2	26	14	7	3	1	2	0	94	93
SAWYER	0	0	0	0	2	1	1	1	0	2	3	0	7	2	0	1	0	0	0	20	19
SHAWANO	0	0	0	1	1	0	4	5	5	6	1	5	39	11	5	3	2	1	0	89	89
SHEBOYGAN	3	0	0	1	3	3	5	6	10	4	6	7	46	23	7	3	3	0	0	130	128
TAYLOR	0	0	0	0	0	1	0	4	3	0	0	0	3	7	1	0	0	0	0	19	18
TREMPEALEAU	0	0	0	0	2	2	0	2	2	0	3	1	9	3	5	3	3	0	0	35	35
VERNON	0	0	0	0	3	1	3	1	0	0	0	3	8	2	1	1	1	0	0	24	23
VILAS	0	0	0	1	2	0	0	1	2	0	0	4	20	11	4	2	1	0	1	49	49
WALWORTH	0	0	0	0	0	6	5	6	5	8	9	5	56	20	6	0	2	0	0	128	127
WASHBURN	0	0	0	0	0	1	2	1	0	0	0	1	5	8	2	0	0	0	0	20	20
WASHINGTON	1	0	1	0	4	1	10	2	13	3	5	6	61	24	9	5	1	0	0	146	145
WAUKESHA	2	0	0	4	3	13	18	14	20	23	20	17	150	65	26	8	2	2	0	387	381
WAUPACA	0	0	0	0	2	3	4	7	3	5	3	3	48	23	4	0	1	0	0	106	105
WAUSHARA	0	0	0	1	0	3	1	3	0	4	2	0	15	10	3	0	2	0	0	44	44
WINNEBAGO	2	1	0	0	3	2	6	7	8	10	9	8	70	42	8	6	2	0	0	184	184
WOOD	0	0	0	1	0	3	5	8	7	2	6	3	45	12	3	3	1	0	0	99	98
TOTAL HBD DRIVERS	37	3	9	55	124	218	270	290	367	310	320	320	2853	1397	505	225	94	22	2	7421	7352

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES INCLUDE ONLY ABILITY IMPAIRED.

1990 - DRINKING DRIVERS WITH ABILITY IMPAIRED AND NOT IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD CRASHES
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
ADAMS	0	0	0	1	1	1	2	4	3	0	4	1	14	8	7	3	1	0	0	50	50
ASHLAND	1	0	0	1	0	0	1	2	1	2	3	1	19	5	5	2	1	0	0	44	40
BARRON	1	0	1	1	5	12	6	5	8	8	7	4	42	22	9	3	4	3	0	141	136
BAYFIELD	0	0	0	0	2	0	0	2	2	4	1	2	18	10	0	1	1	1	0	44	43
BROWN	1	0	2	4	9	16	23	20	34	24	28	26	259	103	29	8	5	0	1	592	565
BUFFALO	0	0	0	1	1	2	0	0	3	6	3	1	16	7	2	3	0	0	0	45	43
BURNETT	0	0	0	0	0	0	1	1	2	1	2	2	17	10	8	3	0	1	0	48	46
CALUMET	0	0	0	0	2	1	3	5	2	4	4	5	31	10	4	5	1	0	0	77	73
CHIPPEWA	2	0	2	1	2	3	10	4	9	12	5	8	45	19	6	2	4	1	0	135	131
CLARK	0	0	1	0	1	2	5	3	2	0	3	3	24	8	4	2	1	0	0	59	58
COLUMBIA	1	0	0	1	4	6	6	7	11	12	10	8	71	25	7	4	1	1	0	175	173
CRAWFORD	0	0	0	0	0	2	3	2	2	2	1	2	23	7	3	3	1	1	1	53	51
DANE	4	0	3	5	8	26	41	42	71	42	40	35	376	151	54	22	10	5	0	935	902
DODGE	0	1	1	3	5	7	9	8	11	14	12	15	74	24	13	5	1	0	0	203	200
DOOR	0	0	1	0	3	5	7	8	5	6	1	3	39	9	4	3	1	1	0	96	94
DOUGLAS	1	0	0	1	1	1	7	4	11	8	7	6	58	22	12	4	4	1	0	148	139
DUNN	0	0	2	1	1	2	9	3	1	5	5	5	32	10	7	2	0	1	0	86	81
EAU CLAIRE	1	0	0	0	4	7	6	14	23	15	11	10	60	18	7	2	3	1	0	182	180
FLORENCE	0	0	0	0	0	1	1	0	1	0	2	0	4	4	1	1	0	0	1	16	16
FOND DU LAC	1	0	0	4	3	7	9	17	14	17	9	14	96	33	18	10	1	1	0	254	245
FOREST	0	0	0	1	1	5	4	1	2	4	3	2	16	8	3	1	1	0	0	52	52
GRANT	1	0	1	2	5	7	8	7	10	6	10	6	34	18	4	1	0	1	0	121	116
GREEN	0	0	0	2	3	2	6	8	9	5	4	3	38	14	4	7	0	1	0	106	105
GREEN LAKE	0	0	0	0	0	2	1	4	6	4	3	4	17	16	3	1	2	0	0	63	63
IOWA	0	0	0	1	2	1	1	3	2	3	4	2	21	12	2	2	1	0	0	57	52
IRON	0	0	0	0	0	0	1	2	1	1	1	1	12	5	0	1	1	0	0	26	25
JACKSON	1	0	0	1	1	1	2	2	2	1	3	4	25	9	1	3	2	0	0	58	56
JEFFERSON	0	0	0	6	5	7	2	6	14	8	14	13	93	24	11	6	4	1	0	214	208
JUNEAU	0	0	0	2	2	5	1	5	5	5	3	3	13	16	5	4	1	0	0	70	69
KENOSHA	5	0	1	2	5	7	20	21	18	20	14	25	200	80	34	14	6	2	0	474	458
KEWAUNEE	0	0	0	1	2	3	3	7	1	4	0	2	15	8	1	0	0	1	0	48	48
LA CROSSE	0	0	0	1	2	11	11	3	18	13	16	9	66	29	13	9	3	0	0	204	197
LAFAYETTE	0	0	0	2	2	3	2	1	3	3	2	3	18	2	2	1	1	0	0	45	45
LANGLADE	0	0	0	1	2	5	4	1	2	2	4	2	17	8	5	0	2	0	0	55	53
LINCOLN	1	0	1	0	0	2	2	0	7	4	6	4	27	16	7	0	0	0	0	77	71
MANITOWOC	0	0	0	0	6	8	11	8	13	8	10	4	74	37	12	9	6	1	0	207	200

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES INCLUDE BOTH ABILITY IMPAIRED AND ABILITY NOT IMPAIRED.

1990 - DRINKING DRIVERS WITH ABILITY IMPAIRED AND NOT IMPAIRED BY COUNTY AND AGE

COUNTY NAME	DRIVER'S AGE																			TOTAL HBD DRIVERS	TOTAL HBD CRASHES
	UNKNOWN	10-14	15	16	17	18	19	20	21	22	23	24	25-34	35-44	45-54	55-64	65-74	75-84	85 AND OVER		
MARATHON	0	0	0	4	5	16	16	14	10	7	7	17	118	35	16	6	3	1	0	275	272
MARINETTE	0	0	0	1	6	2	1	5	5	5	4	8	47	22	6	3	2	1	0	118	116
MARQUETTE	0	0	0	0	3	2	4	1	2	1	4	3	25	13	2	1	3	0	0	64	61
MENOMINEE	0	0	0	0	0	0	0	0	0	3	1	2	10	6	2	0	0	1	0	25	25
MILWAUKEE	56	2	3	5	21	41	61	73	111	85	98	95	982	538	197	101	46	8	0	2523	2433
MONROE	0	0	0	1	2	2	2	1	9	3	2	3	36	14	0	2	0	0	0	77	77
OCONTO	1	0	0	0	2	4	7	3	6	4	5	5	38	18	12	4	3	0	0	112	110
ONEIDA	0	0	0	2	2	0	6	2	3	5	2	5	45	13	8	2	3	1	0	99	98
OUTAGAMIE	0	0	0	3	9	10	16	17	15	32	28	28	132	65	21	7	2	0	0	385	367
OZAUKEE	0	0	0	0	3	7	1	5	7	11	6	6	55	24	11	4	4	0	0	144	142
PEPIN	0	0	0	0	3	0	0	1	1	2	0	1	3	2	1	1	0	0	0	15	14
PIERCE	0	0	0	1	3	3	7	4	8	6	3	3	17	6	6	3	1	1	0	72	70
POLK	1	0	0	0	2	15	3	5	6	4	7	4	37	22	11	1	0	0	0	118	113
PORTAGE	2	0	0	1	4	4	3	6	14	17	8	3	61	28	4	3	4	0	0	162	155
PRICE	0	0	0	0	1	3	0	1	2	2	3	2	14	5	3	0	0	0	0	36	34
RACINE	3	0	0	4	8	5	16	19	24	24	19	35	215	95	45	21	2	3	0	538	525
RICHLAND	0	0	0	1	3	0	4	2	2	1	3	3	22	5	4	2	0	0	0	52	52
ROCK	3	1	0	5	6	12	18	23	29	19	24	21	177	79	31	13	7	1	0	469	453
RUSK	1	0	0	0	1	4	1	3	2	3	1	1	11	10	1	0	0	0	0	39	38
ST. CROIX	2	0	0	4	1	7	11	8	13	4	11	5	52	24	8	3	0	0	0	153	144
SAUK	0	0	1	4	5	7	9	8	15	21	11	4	54	30	14	8	3	2	1	197	194
SAWYER	0	0	0	0	3	2	1	3	0	2	5	1	16	7	2	3	0	0	0	45	44
SHAWANO	0	0	0	2	3	2	5	8	9	11	8	9	69	24	9	4	4	1	0	168	163
SHEBOYGAN	4	0	1	1	5	4	9	11	12	10	10	12	79	43	9	7	4	0	0	221	216
TAYLOR	0	0	0	0	0	1	0	6	5	1	0	2	11	12	3	1	0	0	0	42	40
TREMPEALEAU	0	0	0	0	2	4	3	4	3	4	7	3	34	11	8	3	3	1	0	90	87
VERNON	0	0	0	0	5	1	4	2	3	0	1	7	14	7	5	1	1	0	0	51	50
VILAS	0	0	0	1	2	1	3	4	4	2	0	4	44	13	6	2	2	0	1	89	89
WALWORTH	0	0	0	1	6	8	7	12	12	21	18	11	112	48	14	3	3	0	0	276	262
WASHBURN	0	0	0	0	0	1	3	1	0	1	1	2	11	11	5	1	0	1	0	38	37
WASHINGTON	1	0	2	0	4	4	13	7	26	9	10	17	124	42	20	8	4	1	0	292	281
WAUKESHA	7	0	1	8	3	20	34	22	34	34	31	32	244	99	38	16	10	5	0	638	618
WAUPACA	0	0	0	1	3	8	8	12	9	13	6	4	85	34	7	4	3	0	0	197	192
WAUSHARA	0	0	0	1	3	4	3	6	1	6	4	5	34	15	3	3	3	0	0	91	89
WINNEBAGO	2	1	0	0	4	7	15	16	30	26	20	20	144	66	18	12	7	0	0	388	368
WOOD	0	0	0	1	0	9	7	10	10	9	9	6	72	25	7	4	1	1	0	171	164
TOTAL	104	5	24	98	223	390	529	555	771	681	632	627	5248	2318	864	404	198	54	5	13730	13277

NOTE: HBD IS HAD BEEN DRINKING. THESE FIGURES INCLUDE BOTH ABILITY IMPAIRED AND ABILITY NOT IMPAIRED.

1990 - ALCOHOL RELATED CRASHES
BY COUNTY AND HIGHWAY CLASS BY CRASH SEVERITY, TOTAL KILLED AND TOTAL INJURED

COUNTY	LOCAL STREET/ ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL CRASHES				TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT		
ADAMS	0	8	11	19	0	12	8	20	1	5	5	11	0	0	0	0	1	25	24	50	1	34
ASHLAND	0	8	11	19	0	4	0	4	1	10	6	17	0	0	0	0	1	22	17	40	2	36
BARRON	3	36	36	75	3	15	8	26	0	23	12	35	0	0	0	0	6	74	56	136	10	99
BAYFIELD	0	10	4	14	0	6	1	7	1	10	11	22	0	0	0	0	1	26	16	43	2	39
BROWN	4	119	187	310	2	28	16	46	2	94	106	202	0	5	3	8	8	246	312	566	8	382
BUFFALO	1	4	6	11	0	6	3	9	1	8	14	23	0	0	0	0	2	18	23	43	2	37
BURNETT	1	14	5	20	0	7	1	8	1	10	7	18	0	0	0	0	2	31	13	46	2	47
CALUMET	0	17	15	32	0	8	4	12	1	15	13	29	0	0	0	0	1	40	32	73	1	59
CHIPPEWA	0	23	32	55	1	15	12	28	3	26	19	48	0	0	0	0	4	64	63	131	4	95
CLARK	0	20	12	32	0	4	3	7	2	12	5	19	0	0	0	0	2	36	20	58	7	52
COLUMBIA	0	30	26	56	2	15	14	31	3	35	37	75	0	5	6	11	5	85	83	173	6	117
CRAWFORD	0	5	11	16	0	1	3	4	3	13	15	31	0	0	0	0	3	19	29	51	3	27
DANE	3	285	301	589	1	43	31	75	6	116	101	223	0	8	11	19	10	452	444	906	11	686
DODGE	1	34	39	74	1	35	16	52	2	37	35	74	0	0	0	0	4	106	90	200	5	159
DOOR	1	21	17	39	2	18	9	29	1	15	10	26	0	0	0	0	4	54	36	94	4	80
DOUGLAS	1	19	45	65	1	8	6	15	2	10	42	54	0	5	0	5	4	42	93	139	5	60
DUNN	1	22	10	33	1	8	5	14	0	21	9	30	0	2	2	4	2	53	26	81	2	90
EAU CLAIRE	0	47	48	95	1	17	14	32	1	20	21	42	1	2	8	11	3	86	91	180	3	123
FLORENCE	0	5	2	7	0	3	0	3	0	4	2	6	0	0	0	0	0	12	4	16	0	15
FOND DU LAC	1	65	65	131	0	20	15	35	4	43	35	82	0	0	0	0	5	128	115	248	6	195
FOREST	0	5	11	16	1	5	1	7	1	12	16	29	0	0	0	0	2	22	28	52	2	34
GRANT	0	21	21	42	0	10	9	19	3	25	27	55	0	0	0	0	3	56	57	116	3	76
GREEN	0	22	30	52	0	17	8	25	1	17	10	28	0	0	0	0	1	56	48	105	1	82
GREEN LAKE	0	17	13	30	0	8	7	15	1	11	6	18	0	0	0	0	1	36	26	63	1	47
IOWA	0	10	9	19	0	10	5	15	5	4	9	18	0	0	0	0	5	24	23	52	8	45
IRON	0	5	2	7	0	1	0	1	0	7	10	17	0	0	0	0	0	13	12	25	0	23
JACKSON	0	6	13	19	0	6	3	9	0	11	10	21	0	5	2	7	0	28	28	56	0	41
JEFFERSON	0	32	43	75	3	22	10	35	0	40	42	82	0	8	10	18	3	102	105	210	3	155
JUNEAU	1	9	11	21	1	18	1	20	2	10	12	24	0	3	1	4	4	40	25	69	6	64
KENOSHA	4	120	123	247	1	36	26	63	5	76	46	127	1	11	11	23	11	243	206	460	14	379
KEWAUNEE	0	9	6	15	0	19	4	23	0	3	7	10	0	0	0	0	0	31	17	48	0	42
LA CROSSE	0	44	37	81	1	17	9	27	2	45	37	84	0	4	1	5	3	110	84	197	3	154
LAFAYETTE	0	6	8	14	0	8	8	16	1	5	9	15	0	0	0	0	1	19	25	45	1	23
LANGLADE	0	8	13	21	1	2	1	4	2	13	13	28	0	0	0	0	3	23	27	53	3	36
LINCOLN	1	10	16	27	2	9	7	18	0	10	16	26	0	0	0	0	3	29	39	71	3	39
MANITOWOC	2	54	51	107	1	18	15	34	2	27	20	49	1	5	4	10	6	104	90	200	6	151

1990 - ALCOHOL RELATED CRASHES
BY COUNTY AND HIGHWAY CLASS BY CRASH SEVERITY, TOTAL KILLED AND TOTAL INJURED

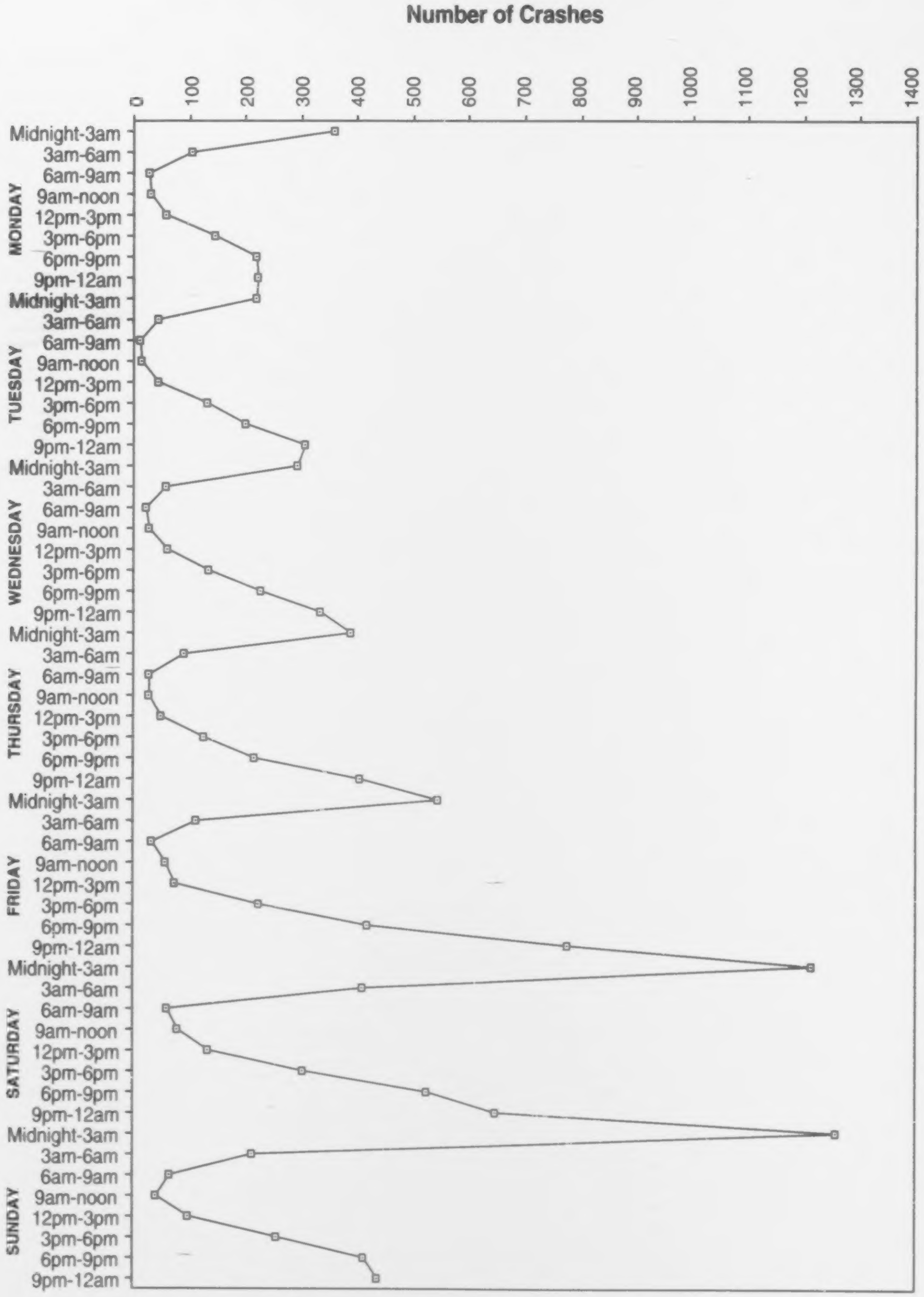
COUNTY	LOCAL STREET/ ROAD				COUNTY HIGHWAY				STATE HIGHWAY				INTERSTATE				TOTAL CRASHES				TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FTL	INJ	PD	TOT	FAT	INJ	PD	TOT		
MARATHON	2	39	81	122	0	31	29	60	2	43	46	91	0	0	0	0	4	113	156	273	4	160
MARINETTE	0	26	29	55	3	13	13	29	2	20	11	33	0	0	0	0	5	59	53	117	6	106
MARQUETTE	1	18	10	29	0	15	4	19	0	7	6	13	0	0	0	0	1	40	20	61	1	53
MENOMINEE	1	1	3	5	0	1	0	1	4	10	5	19	0	0	0	0	5	12	8	25	5	19
MILWAUKEE	15	884	957	1856	0	0	0	0	6	207	200	413	1	83	90	174	22	1174	1247	2443	24	1862
MONROE	0	13	12	25	3	8	2	13	4	19	10	33	1	3	2	6	8	43	26	77	8	64
OCONTO	0	16	13	29	4	21	13	38	4	27	12	43	0	0	0	0	8	64	38	110	9	113
ONEIDA	0	22	23	45	0	12	9	21	1	15	16	32	0	0	0	0	1	49	48	98	3	77
OUTAGAMIE	1	81	88	170	4	29	24	57	3	69	69	141	0	0	0	0	8	179	181	368	9	271
OZAUKEE	0	29	41	70	0	11	12	23	1	19	20	40	1	4	4	9	2	63	77	142	2	99
PEPIN	0	0	3	3	0	4	1	5	0	5	1	6	0	0	0	0	0	9	5	14	0	12
PIERCE	1	10	13	24	1	8	5	14	3	16	13	32	0	0	0	0	5	34	31	70	7	56
POLK	2	30	19	51	2	10	7	19	2	21	20	43	0	0	0	0	6	61	46	113	8	85
PORTAGE	1	27	32	60	2	19	8	29	4	34	28	66	0	0	0	0	7	80	68	155	7	122
PRICE	1	6	5	12	0	5	3	8	0	8	6	14	0	0	0	0	1	19	14	34	1	31
RACINE	2	150	145	297	2	24	15	41	7	101	68	176	0	9	7	16	11	284	235	530	13	415
RICHLAND	0	6	12	18	0	10	5	15	1	7	11	19	0	0	0	0	1	23	28	52	1	37
ROCK	0	124	147	271	1	22	12	35	6	73	54	133	0	5	9	14	7	224	222	453	7	326
RUSK	0	11	12	23	0	4	5	9	0	2	4	6	0	0	0	0	0	17	21	38	0	25
ST. CROIX	1	19	23	43	2	18	17	37	2	32	25	59	0	2	3	5	5	71	68	144	5	130
SAUK	2	43	47	92	0	11	17	28	1	31	32	64	0	5	5	10	3	90	101	194	3	148
SAWYER	0	8	10	18	0	11	3	14	0	6	6	12	0	0	0	0	0	25	19	44	0	40
SHAWANO	2	30	29	61	0	25	23	48	1	37	16	54	0	0	0	0	3	92	68	163	3	144
SHEBOYGAN	2	53	78	133	0	22	8	30	2	25	22	49	0	2	3	5	4	102	111	217	4	140
TAYLOR	1	5	11	17	1	5	4	10	2	5	6	13	0	0	0	0	4	15	21	40	6	27
TREMPEALEAU	0	5	15	20	2	9	12	23	0	19	24	43	0	0	1	1	2	33	52	87	2	45
VERNON	0	6	5	11	0	4	4	8	1	16	14	31	0	0	0	0	1	26	23	50	1	49
VILAS	2	15	18	35	0	13	5	18	0	20	16	36	0	0	0	0	2	48	39	89	2	65
WALWORTH	1	45	64	110	0	23	16	39	8	48	51	107	0	1	5	6	9	117	136	262	9	178
WASHBURN	0	8	7	15	1	6	2	9	0	5	8	13	0	0	0	0	1	19	17	37	1	26
WASHINGTON	4	58	64	126	1	33	14	48	5	49	53	107	0	0	0	0	10	140	131	281	13	223
WAUKESHA	2	163	179	344	3	50	21	74	6	80	73	159	0	24	18	42	11	317	291	619	15	461
WAUPACA	1	37	32	70	1	30	17	48	7	35	32	74	0	0	0	0	9	102	81	192	9	163
WAUSHARA	1	14	11	26	2	16	9	27	0	20	16	36	0	0	0	0	3	50	36	89	4	74
WINNEBAGO	2	95	126	223	1	19	11	31	2	60	52	114	0	0	0	0	5	174	189	368	5	262
WOOD	0	32	49	81	0	19	15	34	0	23	26	49	0	0	0	0	0	74	90	164	0	104
TOTAL	73	3299	3703	7075	62	1040	648	1750	147	2057	1867	4071	6	201	206	413	288	6597	6424	13309	335	10035

1990 - ALCOHOL RELATED CRASHES
BY TIME OF DAY AND DAY OF WEEK
TOTAL INJURED - TOTAL KILLED

TIME OF DAY	DAY OF WEEK							TOTAL CRASHES	TOTAL PERSONS KILLED	TOTAL PERSONS INJURED
	SUN	MON	TUE	WED	THU	FRI	SAT			
12-1 AM	337	111	55	76	120	154	321	1174	30	809
1-2AM	377	108	78	105	131	165	374	1338	20	968
2-3AM	545	140	87	111	138	226	518	1765	48	1208
3-4AM	261	57	25	32	39	63	239	716	19	463
4-5AM	103	25	10	19	35	30	117	339	9	225
5-6AM	56	22	8	6	17	18	55	182	9	122
6-7AM	31	13	5	6	10	10	27	102	4	64
7-8AM	24	10	4	7	9	10	18	82	5	75
8-9AM	11	5	1	8	8	14	15	62	2	51
9-10 AM	10	7	5	7	5	11	22	67	3	49
10-11 AM	13	5	7	5	10	26	19	85	5	58
11-12 PM	18	18	2	16	13	20	38	125	3	112
12-1 PM	31	21	17	18	19	25	37	168	4	108
1-2PM	18	10	11	22	19	23	32	135	2	106
2-3PM	49	26	16	21	12	27	66	217	6	178
3-4PM	71	49	31	31	40	59	64	345	10	336
4-5PM	69	45	44	42	39	66	94	399	4	363
5-6PM	118	52	57	60	47	100	146	580	13	455
6-7PM	126	66	48	69	54	133	196	692	21	573
7-8PM	155	79	72	74	77	129	154	740	18	586
8-9PM	132	73	79	83	84	155	175	781	16	674
9-10 PM	154	75	85	108	112	223	190	947	22	781
10-11 PM	152	66	109	112	141	232	192	1004	34	760
11-12 AM	131	80	111	113	151	321	267	1174	22	864
UNKNOWN	16	10	6	10	7	18	23	90	6	47
TOTAL	3008	1173	973	1161	1337	2258	3399	13309	335	10035

NOTE: TIME OF DAY REFERS TO A ONE HOUR INTERVAL.

1990 - ALCOHOL CRASHES BY TIME OF DAY AND DAY OF WEEK



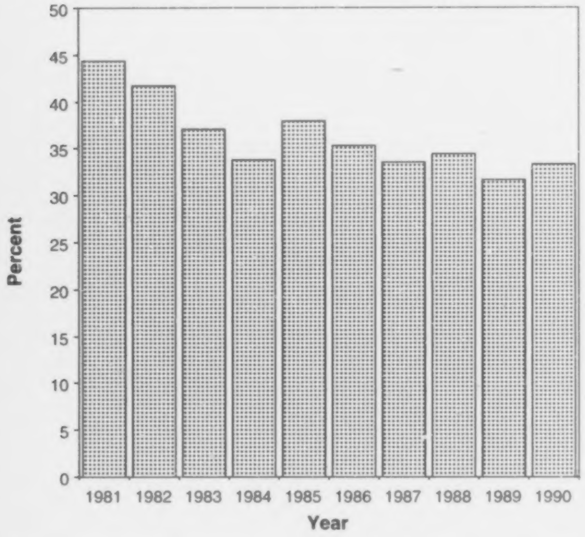
NOTE: REPORTS THOSE FOR WHICH CRASH TIME WAS RECORDED.

1990 - DRIVERS IN FATAL CRASHES BY AGE AND BLOOD ALCOHOL CONCENTRATION TEST RESULTS (BAC)

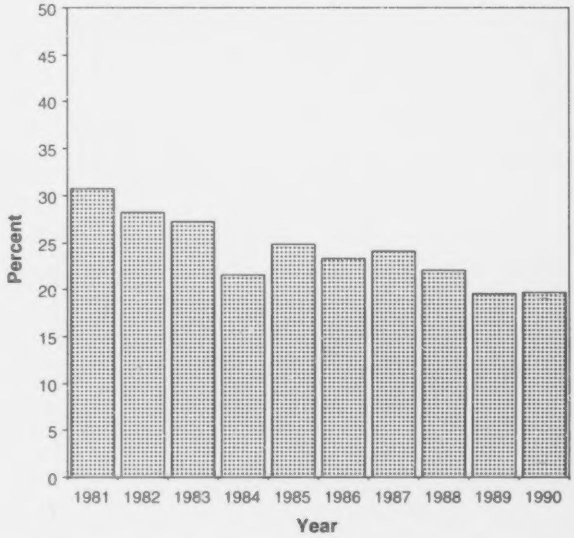
							BLOOD ALCOHOL CONCENTRATION OF KILLED DRIVERS																				
AGE	TOTAL DRIVERS			CAUSAL DRIVERS			KILLED DRIVERS			TESTED			NEGATIVE			POSITIVE			.001-.049			.05-.099			.10+		
	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT
UNKNOWN	2	0	35	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 AND UNDER	4	0	4	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	6	1	7	2	0	2	4	1	5	4	0	4	2	0	2	2	0	2	0	0	0	0	0	0	2	0	2
16	11	7	18	0	0	0	4	3	7	4	1	5	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0
17	24	9	33	3	1	4	14	4	18	14	4	18	8	3	11	6	1	7	1	0	1	1	0	1	4	1	5
18	20	11	31	5	0	5	9	5	14	7	5	12	2	3	5	5	2	7	1	1	2	1	1	2	3	0	3
19	35	11	46	7	0	7	15	6	21	14	5	19	7	5	12	7	0	7	1	0	1	1	0	1	5	0	5
20	27	13	40	12	2	14	11	10	21	9	7	16	1	4	5	8	3	11	0	1	1	0	0	0	8	2	10
21	22	8	30	9	0	9	7	4	11	7	4	11	3	3	6	4	1	5	0	1	1	0	0	0	4	0	4
22	24	11	35	10	2	12	13	6	19	5	13	18	4	2	6	9	3	12	0	1	1	0	0	0	9	2	11
23	19	7	26	7	1	8	11	2	13	9	2	11	4	1	5	5	1	6	0	0	0	0	0	0	5	1	6
24	30	5	35	17	2	19	18	4	22	17	4	21	3	2	5	14	2	16	0	0	0	0	0	0	14	2	16
25-34	236	60	296	75	8	83	99	23	122	91	22	113	29	11	40	62	11	73	3	1	4	0	0	0	59	10	69
35-44	159	46	205	36	5	41	58	11	69	54	8	62	20	5	25	34	3	37	2	0	2	1	0	1	31	3	34
45-54	91	32	123	10	2	12	36	12	48	32	9	41	19	6	25	13	3	16	0	0	0	1	0	1	12	3	15
55-64	70	18	88	1	1	2	21	9	30	18	8	26	12	7	19	6	1	7	3	0	3	1	0	1	2	1	3
65-74	45	24	69	2	1	3	17	15	32	12	11	23	11	9	20	1	2	3	2	0	2	0	0	0	1	2	3
75-84	28	13	41	0	0	0	17	8	25	12	7	19	11	7	18	1	0	1	1	1	2	0	0	0	1	0	1
85 AND OVER	9	2	11	0	0	0	7	2	9	3	1	4	1	1	2	2	0	2	2	0	2	0	0	0	1	0	1
TOTALS	862	278	1173	197	25	222	362	125	487	320	103	423	141	70	211	179	33	212	13	5	18	6	1	7	160	27	187

'AT FAULT' DRIVERS OPERATING WHILE INTOXICATED IN FATAL CRASHES 1981 - 1990

PERCENT OF FATALITIES CAUSED BY 'AT FAULT' OWI DRIVERS



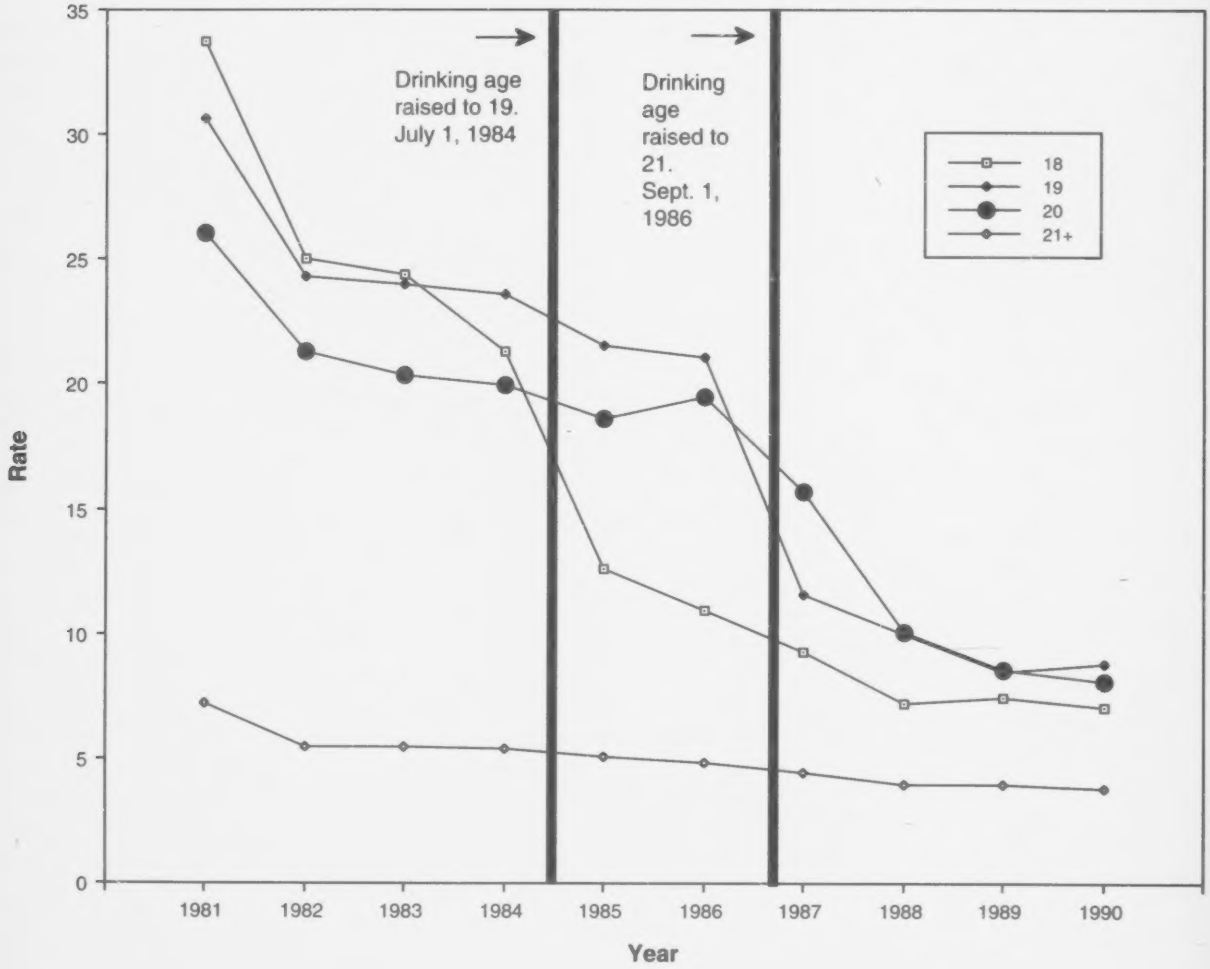
PERCENT OF 'AT FAULT' DRIVERS OPERATING WHILE INTOXICATED



YEAR	TOTAL FATALITIES	FATALITIES CAUSED BY OWI DRIVERS	PERCENT	TOTAL DRIVERS	'AT FAULT' OWI DRIVERS	PERCENT
1981	927	411	44.3%	1165	358	30.7%
1982	775	323	41.7%	995	281	28.2%
1983	735	272	37.0%	948	258	27.2%
1984	834	282	33.8%	1047	225	21.5%
1985	750	284	37.9%	1033	256	24.8%
1986	757	267	35.3%	1005	234	23.3%
1987	817	274	33.5%	1029	248	24.1%
1988	813	280	34.4%	1109	246	22.1%
1989	817	259	31.7%	1182	231	19.5%
1990	763	254	33.3%	1173	230	19.6%

SOURCE: TRAFFIC ACCIDENT SECTION DOT/DMV, TAKEN FROM CORONER AND POLICE ACCIDENT REPORTS.
NOTE: OWI MEANS OPERATING WHILE INTOXICATED.

1990 - CRASH RATE FOR DRINKING DRIVERS
AGES 18, 19, 20 & 21+
10 YEAR SUMMARY



NOTE: 'RATE' = DRIVERS IN

VI. SAFETY EQUIPMENT

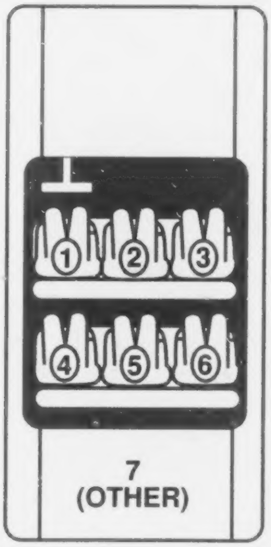
This section contains information on safety equipment in crashes, including:

- Age of Occupants
- Helmet use and Injury to Motorcyclists
- Injury Severity and Seat Position
- Passenger Cars and Light Trucks

1990 SAFETY EQUIPMENT USE IN PASSENGER CARS BY INJURY SEVERITY AND SEAT POSITION

INJURY SEVERITY	SEAT POSITION BY SAFETY EQUIPMENT USE														TOTAL	
	1		2		3		4		5		6		7			
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
NOT INJURED	120023	14556	1460	435	41977	5395	9705	1529	3598	889	11744	1977	487	220	188994	25001
INCAPACITATING	2063	1588	11	31	623	649	79	77	14	45	98	97	5	9	2893	2496
NONINCAPACITATING	6221	3532	40	64	2024	1468	329	209	99	94	432	307	20	48	9165	[illegible]
POSSIBLE	13219	2741	67	61	4336	1300	601	238	147	146	740	323	41	47	19151	4856
KILLED	94	212	0	0	43	51	2	4	1	5	3	6	0	0	143	278
UNKNOWN	424	123	4	3	101	50	15	7	5	9	20	10	0	1	569	203
TOTAL	142044	22752	1582	594	49104	8913	10731	2064	3864	1188	13037	2720	553	325	220915	38556

SEATING POSITION



NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

NOTE 3: SAFETY EQUIPMENT USE FOR MANY OCCUPANTS WAS SELF-REPORTED. THEREFORE, THESE FIGURES MAY OVERSTATE ACTUAL USE OF SAFETY EQUIPMENT.

1990 - SAFETY EQUIPMENT USE IN PASSENGER CARS BY AGE OF OCCUPANT

AGE OF OCCUPANT	SAFETY EQUIPMENT USED					TOTAL
	SHOULDER BELT	LAP BELT	CHILD RESTRAINT	AIR BAG	NONE	
UNKNOWN	47033	18360	4518	13	11007	80931
1-2	56	49	137	1	62	305
3	61	54	36	0	36	187
4	93	74	17	0	41	225
5-9	387	367	17	0	333	1104
10-14	462	317	3	0	582	1364
15	340	94	0	0	409	843
16	4883	351	1	0	1452	6687
17	5228	370	1	1	1675	7275
18	5515	381	0	7	1739	7642
19	5285	341	1	3	1647	7277
20	4651	339	0	6	1388	6384
21	4422	281	1	6	1212	5922
22	4268	260	2	3	1007	5540
23	3971	212	0	6	946	5135
24	3986	254	2	12	867	5121
25-34	34742	2027	10	38	6168	42985
35-44	25480	1261	3	29	3267	30040
45-54	14218	717	0	19	1692	16646
55-64	10244	548	1	9	1131	11933
65-74	8221	464	1	10	997	9693
75-84	4319	299	1	8	714	5341
85 AND OVER	639	66	0	2	184	891
TOTAL	188504	27486	4752	173	38556	259471

NOTE: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

1990 SAFETY EQUIPMENT USE IN LIGHT TRUCKS BY INJURY SEVERITY AND SEAT POSITION

INJURY SEVERITY	SEAT POSITON BY SAFETY EQUIPMENT USE																							
	1			2			3			4			5			6			7			TOTAL		
	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE	YES	NO	RATE
NOT INJURED	20206	3484	853	930	324	742	5534	1030	843	166	91	646	75	48	610	199	67	748	23	66	258	27133	5110	842
INCAPACITATING	233	315	425	4	27	129	62	126	330	0	4	0	0	1	0	0	4	0	1	25	38	300	502	374
NON-INCAPACITATING	872	626	582	33	62	347	224	235	488	5	8	385	1	5	167	8	5	615	1	32	30	1144	973	540
POSSIBLE	1332	410	765	39	43	476	344	161	681	6	7	462	3	4	429	4	5	444	4	28	125	1732	658	725
KILLED	11	50	180	0	4	0	0	17	0	0	0	0	0	0	0	0	0	0	0	1	0	11	72	133
UNKNOWN	53	27	662	1	4	200	14	10	583	0	0	0	0	0	0	0	1	0	0	1	0	68	43	613
TOTAL	22707	4912	822	1007	464	685	6178	1579	796	177	110	617	79	58	577	211	82	720	29	153	159	30388	7358	805

NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

1990 - SAFETY EQUIPMENT USE IN LIGHT TRUCKS BY AGE OF OCCUPANT

AGE	SAFETY EQUIPMENT USED					TOTAL
	SHOULDER BELT	LAP BELT	CHILD RESTRAINT	AIR BAG	NONE	
UNKNOWN	5304	1488	210	0	1702	8704
1-2	1	4	6	0	15	26
3	7	1	0	0	10	18
4	8	6	2	0	15	31
5-9	28	13	0	0	45	86
10-14	23	10	0	0	57	90
15	23	7	0	0	53	83
16	412	47	0	0	185	644
17	458	60	0	0	200	718
18	593	59	0	0	251	903
19	651	74	0	0	253	978
20	692	70	0	0	245	1007
21	668	58	0	0	225	951
22	677	50	0	0	236	963
23	704	72	0	0	210	986
24	759	48	0	0	202	1009
25-34	6714	698	0	0	1636	9048
35-44	4118	409	2	1	878	5408
45-54	2291	216	0	0	436	2943
55-64	1520	148	0	0	275	1943
65-74	689	74	0	0	162	925
75-84	179	19	0	0	56	254
85 AND OVER	15	2	0	0	11	28
TOTAL	26534	3633	220	1	7358	37746

NOTE: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

1990 - HELMET USE ON MOTORCYCLES BY INJURY SEVERITY AND SEAT POSITION

	SEAT POSITION BY SAFETY EQUIPMENT USE										
INJURY SEVERITY	DRIVER				PASSENGER				SIDECAR		
	HELMET WORN	HELMET NOT WORN	UNK/ OTHER	TOTAL	HELMET WORN	HELMET NOT WORN	UNK/ OTHER	TOTAL	HELMET NOT WORN	UNK/ OTHER	TOTAL
NOT INJURED	173	124	236	533	17	55	31	103	5	0	5
INCAPACITATING	209	269	268	746	16	68	43	127	0	2	2
NONINCAPACITATING	381	266	403	1050	36	79	50	165	0	2	2
POSSIBLE	152	106	114	372	24	32	23	79	0	0	0
KILLED	16	25	20	61	0	4	2	6	0	0	0
UNKNOWN	11	15	9	35	0	1	1	2	0	1	1
TOTAL	942	805	1050	2797	93	239	150	482	5	5	10

	TOTAL		TOTAL	
INJURY SEVERITY	HELMET WORN	HELMET NOT WORN	UNK/OTHER	TOTAL
NOT INJURED	190	184	267	641
INCAPACITATING	225	337	313	875
NONINCAPACITATING	417	345	455	1217
POSSIBLE	176	138	137	451
KILLED	16	29	22	67
UNKNOWN	11	16	11	38
TOTAL	1035	1049	1205	3289

NOTE 1: THIS REPORT COUNTS ONLY THOSE OCCUPANTS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

NOTE 2: UNKNOWN INJURY SEVERITY MEANS A PERSON WAS LISTED AS INJURED BUT LOCATION AND SEVERITY OF THE INJURY WERE NOT REPORTED.

1990 - MOTORCYCLISTS INJURED BY AGE AND ROLE BY HELMET USE AND SEX

AGE	DRIVER							PASSENGER						SIDE CAR			TOTALS						
	HELMET WORN			NO HELMET OR UNK				HELMET WORN			NO HELMET OR UNK			NO HELMET OR UNK			HELMET WORN			NO HELMET OR UNK			
	M	F	TOT	M	F	UNK	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	TOT	M	F	UNK	TOT
UNKNOWN	1	0	1	1	0	3	4	0	3	3	2	9	11	0	0	0	1	3	4	3	9	3	15
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	1
5-9	0	0	0	0	0	0	0	0	3	3	1	1	2	0	0	0	0	3	3	1	1	0	2
10-14	0	0	0	5	1	0	6	5	4	9	3	1	4	0	0	0	5	4	9	8	2	0	10
15	4	0	4	3	3	0	6	1	0	1	1	4	5	0	0	0	5	0	5	4	7	0	11
16	24	1	25	13	1	0	14	2	1	3	5	5	10	0	0	0	26	2	28	18	6	0	24
17	39	1	40	25	1	0	26	2	1	3	4	4	8	0	0	0	41	2	43	29	5	0	34
18	50	3	53	57	2	0	59	2	3	5	7	8	15	0	0	0	52	6	58	64	10	0	74
19	60	1	61	68	3	0	71	1	2	3	15	12	27	0	0	0	61	3	64	83	15	0	98
20	59	3	62	85	2	0	87	1	3	4	12	12	24	1	0	1	60	6	66	98	14	0	112
21	32	2	34	75	4	0	79	1	0	1	8	9	17	0	0	0	33	2	35	83	13	0	96
22	35	1	36	64	0	0	64	3	2	5	6	10	16	1	0	1	38	3	41	71	10	0	81
23	27	0	27	46	3	0	49	1	0	1	3	9	12	0	0	0	28	0	28	49	12	0	61
24	36	2	38	65	4	0	69	0	2	2	5	5	10	0	0	0	36	4	40	70	9	0	79
25-34	163	15	178	543	19	0	562	2	10	12	21	69	89	0	0	0	165	25	190	563	89	0	652
35-44	108	7	115	214	8	0	222	0	13	13	9	31	40	0	1	1	108	20	128	223	40	0	263
45-54	41	1	42	78	2	0	80	0	7	7	0	4	4	0	0	0	41	8	49	78	6	0	84
55-64	21	0	21	21	1	0	22	0	1	1	0	0	0	0	0	0	21	1	22	21	1	0	22
65-74	3	0	3	5	1	0	6	0	0	0	0	0	0	0	0	0	3	0	3	5	1	0	6
75-84	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0
TOTALS	705	37	742	1368	55	3	1426	21	55	76	102	193	294	3	1	4	726	92	818	1472	250	3	1725

NOTE: THIS REPORT COUNTS ONLY THOSE MOTORCYCLE RIDERS FOR WHOM SAFETY EQUIPMENT USE WAS RECORDED ON THE ACCIDENT REPORT FORM.

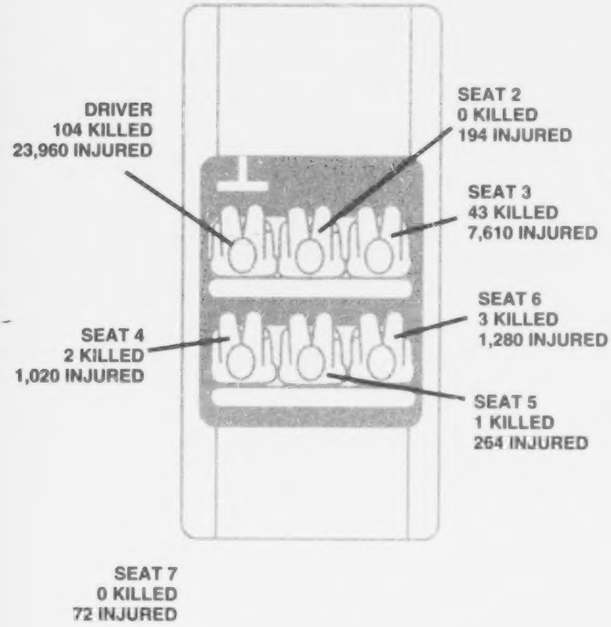
1990 - MOTORCYCLISTS KILLED BY AGE AND ROLE BY HELMET USE AND SEX

AGE	DRIVER					PASSENGER			TOTALS				
	HELMET WORN		NO HELMET OR UNKNOWN			NO HELMET OR UNKNOWN			HELMET WORN		NO HELMET OR UNKNOWN		
	M	TOT	M	F	TOT	M	F	TOT	M	TOT	M	F	TOT
3	0	0	0	0	0	0	1	1	0	0	0	1	1
15	1	1	0	0	0	0	0	0	1	1	0	0	0
17	1	1	2	0	2	0	0	0	1	1	2	0	2
18	0	0	1	0	1	0	0	0	0	0	1	0	1
19	1	1	1	0	1	0	0	0	1	1	1	0	1
20	2	2	1	0	1	0	0	0	2	2	1	0	1
21	2	2	0	0	0	0	1	1	2	2	0	1	1
22	1	1	4	0	4	0	0	0	1	1	4	0	4
23	0	0	1	0	1	0	0	0	0	0	1	0	1
24	1	1	0	0	0	0	0	0	1	1	0	0	0
25-34	5	5	22	1	23	1	2	3	5	5	23	3	26
35-44	0	0	8	0	8	0	1	1	0	0	8	1	9
45-54	1	1	2	0	2	0	0	0	1	1	2	0	2
55-64	1	1	0	0	0	0	0	0	1	1	0	0	0
65-74	0	0	2	0	2	0	0	0	0	0	2	0	2
TOTALS	16	16	44	1	45	1	5	6	16	16	45	6	51

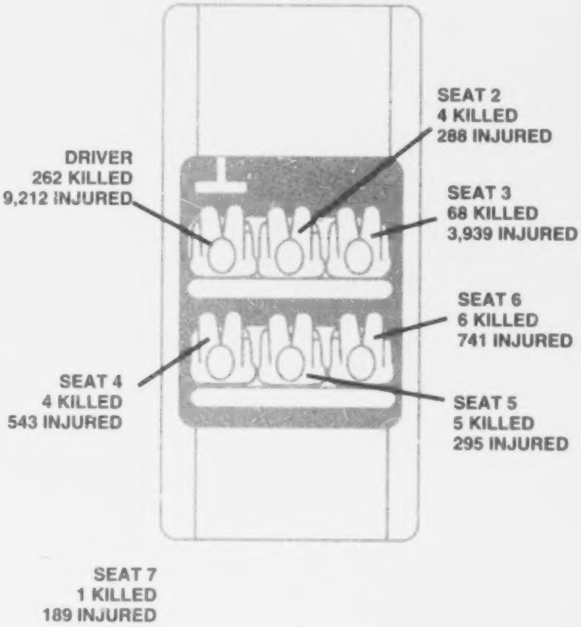
NOTE: THIS REPORT COUNTS ONLY THOSE CYCLISTS WITH HELMET USE RECORDED.

1990 OCCUPANTS AND INJURY SEVERITY BY SEATING POSITION AND BELT OR HELMET USE

AUTOMOBILES AND LIGHT TRUCKS


WITH SAFETY BELT

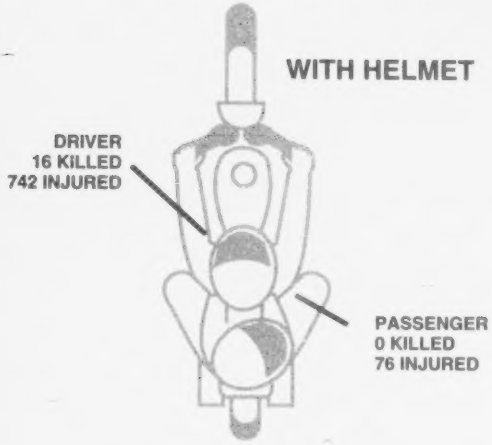
DRIVER
104 KILLED
23,960 INJURED
SEAT 2
0 KILLED
194 INJURED
SEAT 3
43 KILLED
7,610 INJURED
SEAT 6
3 KILLED
1,280 INJURED
SEAT 4
2 KILLED
1,020 INJURED
SEAT 5
1 KILLED
264 INJURED
SEAT 7
0 KILLED
72 INJURED


WITHOUT SAFETY BELT

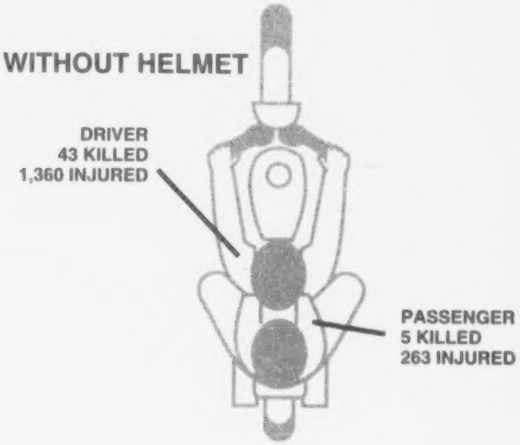
SEAT 2
4 KILLED
288 INJURED
DRIVER
262 KILLED
9,212 INJURED
SEAT 3
68 KILLED
3,939 INJURED
SEAT 6
6 KILLED
741 INJURED
SEAT 4
4 KILLED
543 INJURED
SEAT 5
5 KILLED
295 INJURED
SEAT 7
1 KILLED
189 INJURED

NOTE: SEAT BELT USAGE IS SELF-REPORTED AND MAY NOT REFLECT ACTUAL USAGE.

MOTORCYCLES

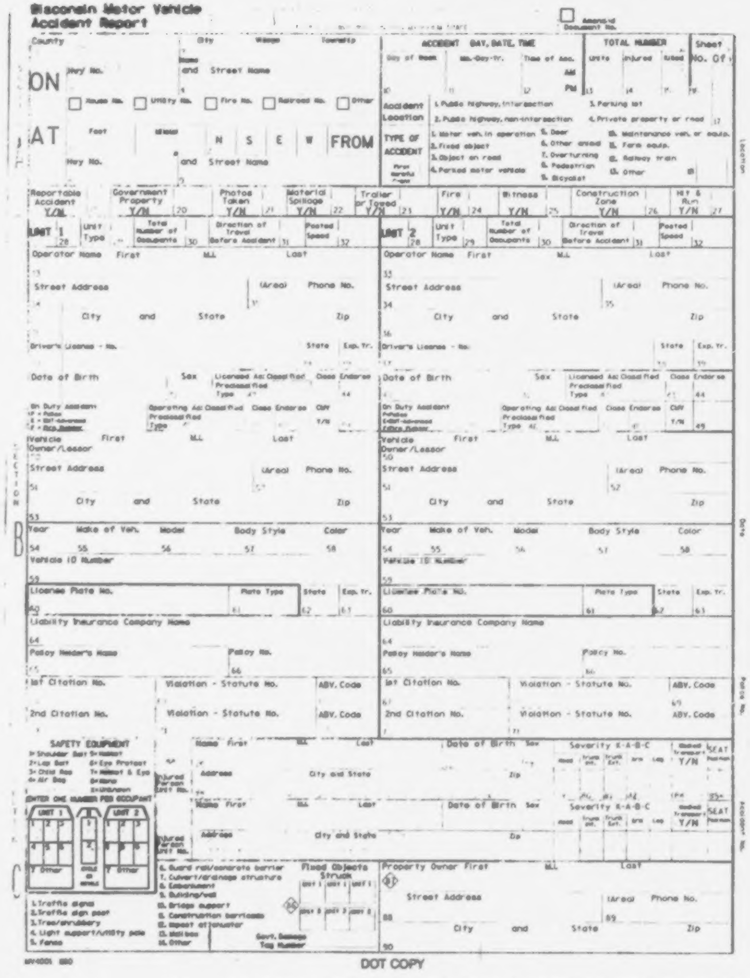

WITH HELMET

DRIVER
16 KILLED
742 INJURED
PASSENGER
0 KILLED
76 INJURED


WITHOUT HELMET

DRIVER
43 KILLED
1,360 INJURED
PASSENGER
5 KILLED
263 INJURED

INCLUDES ONLY THOSE WITH REPORTED SAFETY EQUIPMENT



Wisconsin Motor Vehicle Accident Report

☐ Amended Document No.

County | City | Village | Town

ON Hwy No. | Name and Street Name

☐ House No. ☐ Utility No. ☐ Fire No. ☐ Railroad No. ☐ Other

AT Feet | N S E W FROM | Hwy No. | and Street Name

ACCIDENT DAY, DATE, TIME: Day of Week 10 | Mo.-Day-Yr. 11 | Time of Acc. 12 AM PM

TOTAL NUMBER: Units 13 | Injured 14 | Killed 15 | Sheet No. Of 16

Accident Location: 1. Public highway, intersection 2. Public highway, non-intersection 3. Parking lot 4. Private property or road 17

TYPE OF ACCIDENT (First harmful event): 1. Motor veh. in operation 2. Fixed object 3. Object on road 4. Parked motor vehicle 5. Deer 6. Other animal 7. Overturning 8. Pedestrian 9. Bicyclist 10. Maintenance veh. or equip. 11. Farm equip. 12. Railway train 13. Other 18

Reportable Accident Y/N 19 | Government Property Y/N 20 | Photos Taken Y/N 21 | Material Spillage Y/N 22 | Trailer or Towed Y/N 23 | Fire Y/N 24 | Witness Y/N 25 | Construction Zone Y/N 26 | Hit & Run Y/N 27

UNIT 1 28 | Unit Type 29 | Total Number of Occupants 30 | Direction of Travel Before Accident 31 | Posted Speed 32

UNIT 2 28 | Unit Type 29 | Total Number of Occupants 30 | Direction of Travel Before Accident 31 | Posted Speed 32

Operator Name First M.I. Last 33

Street Address 34 | (Area) Phone No. 35

City and State Zip 36

Driver's License - No. 37 | State 38 | Exp. Yr. 39

Date of Birth 40 | Sex 41 | Licensed As: Classified Proclassified Type 42 | Class 43 | Endorse 44

On Duty Accident 45 | Operating As: Classified Proclassified Type 46 | Class 47 | Endorse 48 | CDV Y/N 49

Vehicle Owner/Lessor First M.I. Last 50

Street Address 51 | (Area) Phone No. 52

City and State Zip 53

Year 54 | Make of Veh. 55 | Model 56 | Body Style 57 | Color 58

Vehicle ID Number 59

License Plate No. 60 | Plate Type 61 | State 62 | Exp. Yr. 63

Liability Insurance Company Name 64

Policy Holder's Name 65 | Policy No. 66

1st Citation No. 67 | Violation - Statute No. 68 | ABV. Code 69

2nd Citation No. 70 | Violation - Statute No. 71 | ABV. Code

SAFETY EQUIPMENT: 1= Shoulder Belt 2= Lap Belt 3= Child Res 4= Air Bag 5= Helmet 6= Eye Protect 7= Helmet & Eye 8= None 9= Unknown

ENTER ONE NUMBER PER OCCUPANT: UNIT 1 | UNIT 2 | 7 Other

Injured Person Unit No. | Name First M.I. Last | Date of Birth | Sex | Severity K-A-B-C | Medical Transport Y/N | SEAT Position

Address | City and State | Zip

Injured Person Unit No. | Name First M.I. Last | Date of Birth | Sex | Severity K-A-B-C | Medical Transport Y/N | SEAT Position

Address | City and State | Zip

Fixed Objects Struck: 1. Traffic signal 2. Traffic sign post 3. Tree/shrubbery 4. Light support/utility pole 5. Fence 6. Guard rail/concrete barrier 7. Culvert/drainage structure 8. Embankment 9. Building/wall 10. Bridge support 11. Construction barricade 12. Impact attenuator 13. Mailbox 14. Other | Unit 1 | Unit 2 | Govt. Damage Tag Number

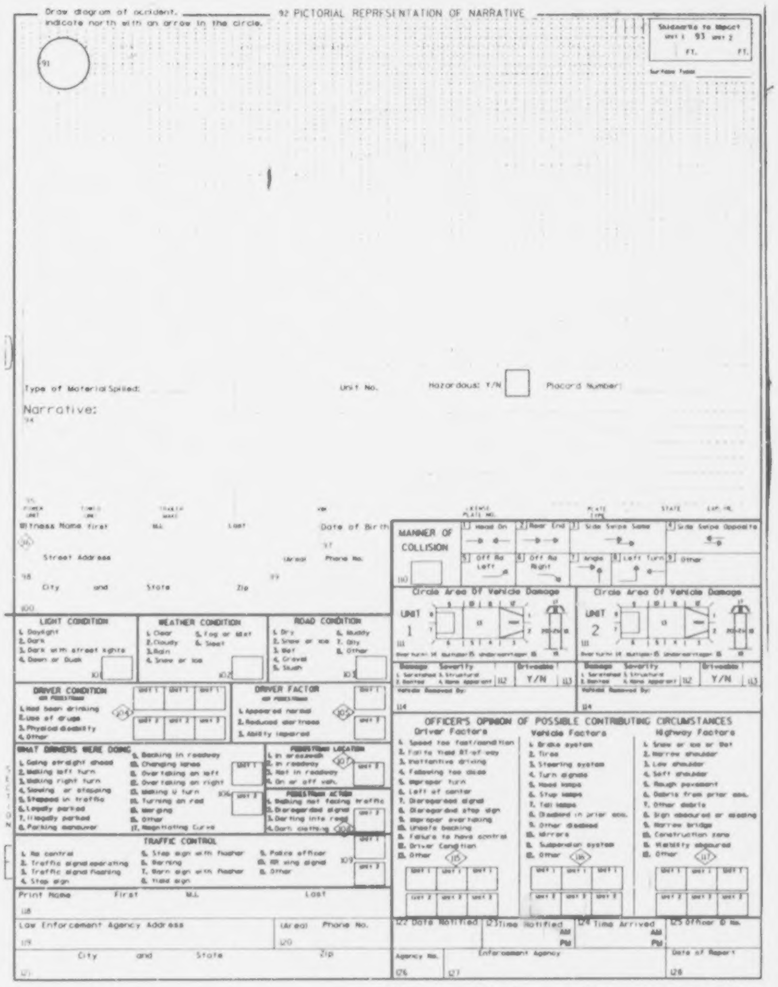
Property Owner First M.I. Last 87

Street Address 88 | (Area) Phone No. 89

City and State Zip 90

MV4000 880

DOT COPY



Draw diagram of accident. Indicate north with an arrow in the circle. 91

92 PICTORIAL REPRESENTATION OF NARRATIVE

Skidmarks to Impact 93: Unit 1 FT. Unit 2 FT.

Surface Type

Type of Material Spilled: | Unit No. | Hazardous: Y/N ☐ | Placard Number:

Narrative: 94

Witness Name First M.I. Last 96 | Date of Birth 97

Street Address 98 | (Area) Phone No. 99

City and State Zip 100

LIGHT CONDITION: 1. Daylight 2. Dark 3. Dark with street lights 4. Dawn or Dusk 101

WEATHER CONDITION: 1. Clear 2. Cloudy 3. Rain 4. Snow or ice 5. Fog or Mist 6. Sleet 102

ROAD CONDITION: 1. Dry 2. Snow or ice 3. Wet 4. Gravel 5. Slush 6. Muddy 7. Oily 8. Other 103

MANNER OF COLLISION 110: 1 Head On 2 Rear End 3 Side Swipe Same 4 Side Swipe Opposite 5 Off Rd Left 6 Off Rd Right 7 Angle 8 Left Turn 9 Other

Circle Area Of Vehicle Damage: UNIT 1 111 | UNIT 2 111

Damage Severity: 1. Scratched 2. Dented 3. Structural 4. None Apparent 112 | Drivable Y/N 113

Vehicle Removed By: 114

DRIVER CONDITION: 1. Had been drinking 2. Use of drugs 3. Physical disability 4. Other 104

DRIVER FACTOR: 1. Appeared normal 2. Reduced alertness 3. Ability impaired 105

WHAT DRIVERS WERE DOING: 1. Going straight ahead 2. Making left turn 3. Making right turn 4. Slowing or stopping 5. Stopped in traffic 6. Legally parked 7. Illegally parked 8. Parking maneuver 9. Backing in roadway 10. Changing lanes 11. Overtaking on left 12. Overtaking on right 13. Making U turn 14. Turning on red 15. Merging 16. Other 17. Negotiating Curve 106

PEDESTRIAN LOCATION: 1. In crosswalk 2. In roadway 3. Not in roadway 4. On or off veh. 107

PEDESTRIAN ACTION: 1. Walking not facing traffic 2. Disregarded signal 3. Darting into road 4. Dark clothing 108

TRAFFIC CONTROL: 1. No control 2. Traffic signal operating 3. Traffic signal flashing 4. Stop sign 5. Stop sign with flasher 6. Warning 7. Warn sign with flasher 8. Yield sign 9. Police officer 10. RR xing signal 11. Other 109

OFFICER'S OPINION OF POSSIBLE CONTRIBUTING CIRCUMSTANCES

Driver Factors: 1. Speed too fast/condition 2. Fail to Yield Rt-of-way 3. Inattentive driving 4. Following too close 5. Improper turn 6. Left of center 7. Disregarded signal 8. Disregarded stop sign 9. Improper overtaking 10. Unsafe backing 11. Failure to have control 12. Driver Condition 13. Other 115

Vehicle Factors: 1. Brake system 2. Tires 3. Steering system 4. Turn signals 5. Head lamps 6. Stop lamps 7. Tail lamps 8. Disabled in prior acc. 9. Other disabled 10. Mirrors 11. Suspension system 12. Other 116

Highway Factors: 1. Snow or ice or Wet 2. Narrow shoulder 3. Low shoulder 4. Soft shoulder 5. Rough pavement 6. Debris from prior acc. 7. Other debris 8. Sign obscured or missing 9. Narrow bridge 10. Construction zone 11. Visibility obscured 12. Other 117

Print Name First M.I. Last 118

Law Enforcement Agency Address 119 | (Area) Phone No. 120

City and State Zip 121

122 Date Notified | 123 Time Notified AM PM | 124 Time Arrived AM PM | 125 Officer ID No.

Agency No. 126 | Enforcement Agency 127 | Date of Report 128

A traffic crash is not an accident.
Buckle up and drive safely.

DRIVE WISE

Wisconsin Department of Transportation

July 1991